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| <input type="checkbox"/> | L5          | = 1999                                                                                                                  | 0            |
| <input type="checkbox"/> | L4          | L1 AND L2 AND L3                                                                                                        | 1187         |
| <input type="checkbox"/> | L3          | adenovirus OR herpes virus OR AAV OR retrovirus OR vaccinia virus OR replication defective                              | 51655        |
| <input type="checkbox"/> | L2          | L1 AND astrocyte                                                                                                        | 1394         |
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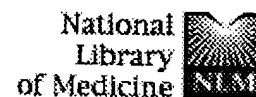
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Phospholipase D isozymes mediate epigallocatechin gallate-induced cyclooxygenase-2 expression in astrocyte cells.

J Biol Chem. 2004 Jun 21 [Epub ahead of print]

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☐ 2: [Liu N, Kuang X, Kim HT, Stoica G, Qiang W, Scofield VL, Wong PK.](#) Related Articles, Links



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J Neurovirol. 2004 Jun;10(3):189-98.

PMID: 15204924 [PubMed - in process]

☐ 3: [Ronaldson PT, Bendayan M, Gingras D, Piquette-Miller M, Bendayan R.](#) Related Articles, Links



Cellular localization and functional expression of P-glycoprotein in rat astrocyte cultures.

J Neurochem. 2004 May;89(3):788-800.

PMID: 15086534 [PubMed - indexed for MEDLINE]

☐ 4: [Hori S, Ohtsuki S, Hosoya K, Nakashima E, Terasaki T.](#) Related Articles, Links



A pericyte-derived angiopoietin-1 multimeric complex induces occludin gene expression in brain capillary endothelial cells through Tie-2 activation in vitro.

J Neurochem. 2004 Apr;89(2):503-13.

PMID: 15056293 [PubMed - indexed for MEDLINE]

☐ 5: [Lauer R, Bauer R, Linz B, Pittner F, Peschek GA, Ecker G, Friedl P, Noe CR.](#) Related Articles, Links



Development of an in vitro blood-brain barrier model based on immortalized porcine brain microvascular endothelial cells.

Farmacol. 2004 Feb;59(2):133-7.

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Glia. 2004 Feb;45(3):229-37.

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

















☐ 7: [Petrova PS, Raibekas A, Pevsner J, Vigo N, Anafi M, Moore MK, Peaire A, Shridhar V, Smith DL, Kelly J, Durocher Y, Commissiong JW.](#) Related Articles, Links






















Discovering novel phenotype-selective neurotrophic factors to treat neurodegenerative diseases.


Prog Brain Res. 2004;146:168-83. Review.


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-  **10:** [Terasaki T, Ohtsuki S, Hori S, Takanaga H, Nakashima E, Hosoya K.](#) [Related Articles, Links](#)  
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
















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












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












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











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

















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














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
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
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
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
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
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
















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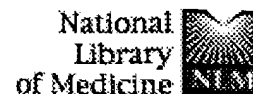
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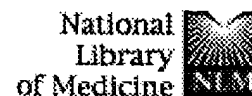
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







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
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
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
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
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
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








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
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
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






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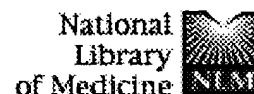
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















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
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
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
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
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
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
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
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
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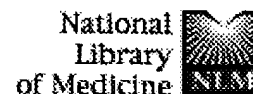
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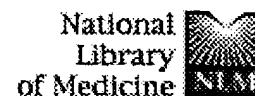
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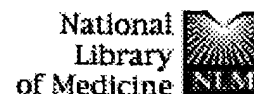
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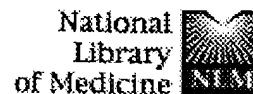
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L5      ANSWER 1 OF 574 ADISCTI COPYRIGHT (C) 2004 Adis Data Information BV on
STN
AN      1998:48236 ADISCTI
DN      800705799
TI      Amantadine and other endocytic pathway blockers inhibit HIV infection of
***astrocytes***
AU      Lyman W D; Hao H N.
SO      12th World AIDS Conference (Jun 28, 1998), pp. 563
DT      Citation
RE      Antivirals
FS      Citation
LA      English

L5      ANSWER 2 OF 574 ADISCTI COPYRIGHT (C) 2004 Adis Data Information BV on
STN
AN      1997:65076 ADISCTI
DN      800637065
TI      Transient infection of ***astrocytes*** with HIV-1 primary isolates
derived from patients with and without AIDS dementia complex.
AU      Brengel Pesce K; Innocenti Francillard P; Morand P; et al.
SO      Journal of NeuroVirology (Dec 1, 1997), Vol. 3, pp. 449-454
DT      Citation
RE      Antivirals
FS      Citation
LA      English

L5      ANSWER 3 OF 574 ADISCTI COPYRIGHT (C) 2004 Adis Data Information BV on
STN
AN      1996:48960 ADISCTI
DN      807114107
TI      Tumor necrosis factor alpha inhibits glutamate uptake by primary human
***astrocytes*** - implications for pathogenesis of HIV-1 dementia.
AU      Fine S M; Angel R A; Perry S W; et al.
CS      HA Gelbard, Univ Rochester, Med Ctr, Dept Neurol, Rochester, NY 14842 USA.

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DI Citation  
 RE Antivirals  
 FS Citation  
 LA English

L5 ANSWER 4 OF 574 ADISCTI COPYRIGHT (C) 2004 Adis Data Information BV on STN  
 AN 1996:33035 ADISCTI  
 DN 807103402  
 TI Extracellular human immunodeficiency virus type 1 TAT protein is associated with an increase in both NF-kappa R binding and protein kinase C activity in primary human \*\*\*astrocytes\*\*\* .  
 AU Conant K; Ma M H; Nath A; et al.  
 CS K Conant, Nincds, Lab Molec Med & Neurosci, Bethesda, MD 20892 USA.  
 SO Journal of Virology (Mar 1, 1996), Vol. 70, pp. 1384-1389  
 DT Citation  
 RE Antivirals  
 FS Citation  
 LA English

L5 ANSWER 5 OF 574 ADISCTI COPYRIGHT (C) 2004 Adis Data Information BV on STN  
 AN 1996:26777 ADISCTI  
 DN 800451070  
 TI Regulation of HIV-1 infection in \*\*\*astrocytes\*\*\* : expression of Nef, TNF-alpha and IL-6 is enhanced in coculture of \*\*\*astrocytes\*\*\* with macrophages.  
 AU Fiala M; Rhodes R H; Shapshak P; et al.  
 SO Journal of NeuroVirology (Jun 1, 1996), Vol. 2, pp. 158-166  
 DT Citation  
 RE Antivirals  
 FS Citation  
 LA English

L5 ANSWER 6 OF 574 ADISCTI COPYRIGHT (C) 2004 Adis Data Information BV on STN  
 AN 1995:63084 ADISCTI  
 DN 800390162  
 TI Abundant expression of HIV Nef and Rev proteins in brain \*\*\*astrocytes\*\*\* in vivo is associated with dementia.  
 AU Ranki A; Nyberg M; Ovod V; et al.  
 SO AIDS (Sep 1, 1995), Vol. 9, pp. 1001-1008  
 DT Citation  
 RE Antivirals  
 FS Citation  
 LA English

L5 ANSWER 7 OF 574 ADISCTI COPYRIGHT (C) 2004 Adis Data Information BV on STN  
 AN 1995:44858 ADISCTI  
 DN 807105328  
 TI Molecular mimicry between HIV-1 gp41 and an \*\*\*astrocyte\*\*\* isoform of alpha- actinin.  
 AU Spehar T; Strand M.  
 CS M Strand, Johns Hopkins Univ, Sch Med, Dept Pharmacol & Molec Sci, 725 N Wolfe St, Baltimore, MD 21205 USA.  
 SO Journal of NeuroVirology (Dec 1, 1995), Vol. 1, pp. 381-390  
 DT Citation  
 RE Antivirals  
 FS Citation  
 LA English

L5 ANSWER 8 OF 574 ADISCTI COPYRIGHT (C) 2004 Adis Data Information BV on STN  
 AN 1995:38078 ADISCTI  
 DN 800353194  
 TI In vitro evidence for a dual role of tumor necrosis factor-alpha in human immunodeficiency virus type 1 encephalopathy.  
 ADIS TITLE: HIV infections: pathogenesis.  
 Role of TNF-alpha in HIV-1 dementia.  
 AU Wilt S G; Milward E; Zhou J M; Nagasato K; Patton H; et al.  
 CS National Institute of Neurological Disorders and Stroke, Bethesda, Maryland, USA.  
 SO Annals of Neurology (Mar 1, 1995), Vol. 37, pp. 381-394  
 DT Study



FS Summary  
LA English  
WC 494

L5 ANSWER 9 OF 574 ADISCTI COPYRIGHT (C) 2004 Adis Data Information BV on  
STN  
AN 1995:36302 ADISCTI  
DN 807077119  
TI Infection of human fetal \*\*\*astrocytes\*\*\* with HIV-1: viral tropism  
and the role of cell to cell contact in viral transmission.  
AU Nath A; Hartloper V; Furer M; et al.  
CS A Nath, Univ Manitoba, Dept Med Microbiol, Neurovirol Lab, 523-730 William  
Ave, Winnipeg, MB R3E 0W3, Canada.  
SO Journal of Neuropathology and Experimental Neurology (May 1, 1995), Vol.  
54, pp. 320-330  
DT Citation  
RE Antivirals  
FS Citation  
LA English

L5 ANSWER 10 OF 574 ADISCTI COPYRIGHT (C) 2004 Adis Data Information BV on  
STN  
AN 1995:11961 ADISCTI  
DN 800357957  
TI A regulatory role for \*\*\*astrocytes\*\*\* in HIV-1 encephalitis: an  
overexpression of eicosanoids, platelet-activating factor, and tumor  
necrosis factor-alpha by activated HIV-1-infected monocytes is attenuated  
by primary human \*\*\*astrocytes\*\*\*.  
AU Nottet H S L M; Jett M; Flanagan C R; et al.  
SO Journal of Immunology (Apr 1, 1995), Vol. 154, pp. 3567-3581  
DT Citation  
RE Antivirals  
FS Citation  
LA English

L5 ANSWER 11 OF 574 ADISCTI COPYRIGHT (C) 2004 Adis Data Information BV on  
STN  
AN 1994:66035 ADISCTI  
DN 807065694  
TI In vivo and in vitro infection of the \*\*\*astrocyte\*\*\* by HIV-1.  
AU Conant K; Tornatore C; Atwood W; et al.  
CS K Conant, NIH, Molec Med & Neurosci Lab, Bethesda, MD 20892 USA.  
SO Advances in Neuroimmunology (Jan 1, 1994), Vol. 4, No. 3, pp. 287-289  
DT Citation  
RE Antivirals  
FS Citation  
LA English

L5 ANSWER 12 OF 574 ADISCTI COPYRIGHT (C) 2004 Adis Data Information BV on  
STN  
AN 1994:53378 ADISCTI  
DN 807066568  
TI An increase in p50/p65 NF-kappa B binding to the HIV-1 LTR is not  
sufficient to increase viral expression in the primary human  
\*\*\*astrocyte\*\*\*.  
AU Conant K; Atwood W J; Traub R; et al.  
CS EO Major, Nincds, Molec Med & Neurosci Lab, Bethesda, MD 20892 USA.  
SO Virology (Dec 1, 1994), Vol. 205, pp. 586-590  
DT Citation  
RE Antivirals  
FS Citation  
LA English

L5 ANSWER 13 OF 574 ADISCTI COPYRIGHT (C) 2004 Adis Data Information BV on  
STN  
AN 1994:46685 ADISCTI  
DN 800253462  
TI Envelope glycoprotein gp120 of human immunodeficiency virus type 1 alters  
ion transport in \*\*\*astrocytes\*\*\* : implications for AIDS dementia  
complex.  
AU Benos D J; Hahn B H; Bubien J K; et al.  
SO Proceedings of the National Academy of Sciences of the United States of  
America (Jan 18, 1994), Vol. 91, pp. 494-498  
DT Citation  
RE Antivirals

LA English

L5 ANSWER 14 OF 574 ADISCTI COPYRIGHT (C) 2004 Adis Data Information BV on STN  
 AN 1994:45466 ADISCTI  
 DN 807049593  
 TI HIV-1 infection of the developing nervous system: central role of \*\*\*astrocytes\*\*\* in pathogenesis.  
 AU Blumberg B M; Gelbard H A; Epstein L G.  
 CS BM Blumberg, Univ Rochester, Dept Neurol, Rochester, NY 14642 USA.  
 SO Virus Research (May 1, 1994), Vol. 32, pp. 253-267  
 DT Citation  
 RE Antivirals  
 FS Citation  
 LA English

L5 ANSWER 15 OF 574 ADISCTI COPYRIGHT (C) 2004 Adis Data Information BV on STN  
 AN 1994:36197 ADISCTI  
 DN 800289408  
 TI Restricted expression of HIV1 in human \*\*\*astrocytes\*\*\* : molecular basis for viral persistence in the CNS.  
 AU Kleinschmidt A; Neumann M; Moller C; et al.  
 SO Research in Virology (Aug 1, 1994), Vol. 145, pp. 147-153  
 DT Citation  
 RE Antivirals  
 FS Citation  
 LA English

L5 ANSWER 16 OF 574 ADISCTI COPYRIGHT (C) 2004 Adis Data Information BV on STN  
 AN 1994:23591 ADISCTI  
 DN 800261963  
 TI HIV-1 infection of subcortical \*\*\*astrocytes\*\*\* in the pediatric central nervous system.  
 AU Tornatore C; Chandra R; Berger J R; et al.  
 SO Neurology (Mar 1, 1994), Vol. 44, pp. 481-487  
 DT Citation  
 RE Antivirals  
 FS Citation  
 LA English

L5 ANSWER 17 OF 574 ADISCTI COPYRIGHT (C) 2004 Adis Data Information BV on STN  
 AN 1994:23590 ADISCTI  
 DN 800261962  
 TI Overexpression of nef as a marker for restricted HIV-1 infection of \*\*\*astrocytes\*\*\* in postmortem pediatric central nervous tissues.  
 AU Saito Y; Sharer L R; Epstein L G; et al.  
 SO Neurology (Mar 1, 1994), Vol. 44, pp. 474-481  
 DT Citation  
 RE Antivirals  
 FS Citation  
 LA English

L5 ANSWER 18 OF 574 ADISCTI COPYRIGHT (C) 2004 Adis Data Information BV on STN  
 AN 1994:1543 ADISCTI  
 DN 807052567  
 TI Temporal patterns of human immunodeficiency virus type 1 transcripts in human fetal \*\*\*astrocytes\*\*\* .  
 AU Tornatore C; Meyers K; Atwood W; et al.  
 CS C Tornatore, Nincds, Molec Med & Neurosci Lab, Bethesda, MD 20892 USA.  
 SO Journal of Virology (Jan 1, 1994), Vol. 68, pp. 93-102  
 DT Citation  
 RE Antivirals  
 FS Citation  
 LA English

L5 ANSWER 19 OF 574 ADISCTI COPYRIGHT (C) 2004 Adis Data Information BV on STN  
 AN 1993:33190 ADISCTI  
 DN 800245147  
 TI HIV-1 envelope gp120 alters \*\*\*astrocytes\*\*\* in human brain cultures.  
 AU Pulliam L; West D; Haigwood N; et al.

DT Citation  
 RE Antivirals  
 FS Citation  
 LA English

L5 ANSWER 20 OF 574 ADISCTI COPYRIGHT (C) 2004 Adis Data Information BV on STN  
 AN 1993:11727 ADISCTI  
 DN 800236250  
 TI Molecular mimicry accompanying HIV-1 infection: human monoclonal antibodies that bind to gp41 and to \*\*\*astrocytes\*\*\* .  
 AU Eddleston M; De La Torre J C; Xu J Y; et al.  
 SO AIDS Research and Human Retroviruses (Oct 1, 1993), Vol. 9, pp. 939-944  
 DT Citation  
 RE Antivirals  
 FS Citation  
 LA English

L5 ANSWER 21 OF 574 ADISCTI COPYRIGHT (C) 2004 Adis Data Information BV on STN  
 AN 1993:4594 ADISCTI  
 DN 800222886  
 TI HIV-1 Tat alters normal organization of neurons and \*\*\*astrocytes\*\*\* in primary rodent brain cell cultures: RGD sequence dependence.  
 AU Kolson D L; Buchhalter J; Collman R; et al.  
 SO AIDS Research and Human Retroviruses (Jul 1, 1993), Vol. 9, pp. 677-685  
 DT Citation  
 RE Antivirals  
 FS Citation  
 LA English

L5 ANSWER 22 OF 574 ADISCTI COPYRIGHT (C) 2004 Adis Data Information BV on STN  
 AN 1992:43594 ADISCTI  
 DN 800174999  
 TI Cellular localization of Nef expressed in persistently HIV-1-infected low-producer \*\*\*astrocytes\*\*\* .  
 AU Kohleisen B; Neumann M; Herrmann R; et al.  
 SO AIDS (Dec 1, 1992), Vol. 6, pp. 1427-1436  
 DT Citation  
 RE Antivirals  
 FS Citation  
 LA English

L5 ANSWER 23 OF 574 ADISCTI COPYRIGHT (C) 2004 Adis Data Information BV on STN  
 AN 1992:28808 ADISCTI  
 DN 850197690  
 TI Accumulation of transcripts coding for prion protein in human \*\*\*astrocytes\*\*\* during infection with human immunodeficiency virus.  
 AU Muller W E G; Pfeifer K; Forrest J; et al.  
 CS WEG Muller, Univ Mainz, Inst Physiol Chem, Duesbergweg 6, W-6500 Mainz , Germany.  
 SO Biochimica et Biophysica Acta (Jun 9, 1992), Vol. 1139, pp. 32-40  
 DT Citation  
 RE Antivirals  
 FS Citation  
 LA English

L5 ANSWER 24 OF 574 ADISCTI COPYRIGHT (C) 2004 Adis Data Information BV on STN  
 AN 1991:41022 ADISCTI  
 DN 800569647  
 TI Common immunologic determinant between human immunodeficiency virus type-1 gp41 and \*\*\*astrocytes\*\*\* .  
 AU Yamada M; Zurbriggen A; Oldstone M B A; et al.  
 SO Journal of Virology (Mar 1, 1991), Vol. 65, pp. 1370-1376  
 DT Citation  
 RE Antivirals  
 FS Citation  
 LA English

L5 ANSWER 25 OF 574 ADISCTI COPYRIGHT (C) 2004 Adis Data Information BV on STN  
 AN 1991:22026 ADISCTI

TI HIV-receptors within the brain: a study of CD4 and MHC-11 on human neurons, \*\*\*astrocytes\*\*\* and microglial cells.  
 AU Peudenier S; Hery C; Heng Ng K; et al.  
 SO Research in Virology (Jan 1, 1991), Vol. 142, No. 2-3, pp. 145-149  
 DT Citation  
 RE Antivirals  
 FS Citation  
 LA English

L5 ANSWER 26 OF 574 ADISCTI COPYRIGHT (C) 2004 Adis Data Information BV on STN  
 AN 1991:13984 ADISCTI  
 DN 800100198  
 TI Human \*\*\*astrocytes\*\*\* stimulate HIV-1 expression in a chronically infected promonocyte clone via interleukin-6.  
 AU Vitkovic L; Wood G P; Major E O; et al.  
 SO AIDS Research and Human Retroviruses (Sep 1, 1991), Vol. 7, pp. 723-727  
 DT Citation  
 RE Antivirals  
 FS Citation  
 LA English

L5 ANSWER 27 OF 574 ADISCTI COPYRIGHT (C) 2004 Adis Data Information BV on STN  
 AN 1989:6949 ADISCTI  
 DN 800589633  
 TI c-Ha-ras transfection induces human immunodeficiency virus (HIV) transcription through the HIV-enhancer in human fibroblasts and \*\*\*astrocytes\*\*\*.  
 AU Arenzana Seisdedos F; Israel N; Bachelerie F; et al.  
 SO Oncogene (Nov 1, 1989), Vol. 4, pp. 1359-1362  
 DT Citation  
 RE Antivirals  
 FS Citation  
 LA English

L5 ANSWER 28 OF 574 BIOBUSINESS COPYRIGHT 2004 BIOSIS on STN  
 AN 97:92785 BIOBUSINESS  
 DN 0950320  
 TI Antiviral activity of natural sulphated galactans on \*\*\*herpes\*\*\* \*\*\*virus\*\*\* multiplication in cell culture.  
 AU Carlucci M J; Scolaro L A; Errea M I; Matulewicz M C; Damonte E B  
 CS Lab. Virologia, Departamento Quimica Biologica, Facultad Ciencias Exactas Naturales, Univ. Buenos Aires, Ciudad Univ., Pabellon 2, 1428 Buenos Aires, Argentina.  
 SO Planta Medica, ( \*\*\*1997\*\*\* ) Vol.63, No.5, p.429-432.  
 ISSN: 0032-0943.  
 DT ARTICLE  
 FS NONUNIQUE  
 LA English

L5 ANSWER 29 OF 574 BIOBUSINESS COPYRIGHT 2004 BIOSIS on STN  
 AN 96:61683 BIOBUSINESS  
 DN 0826544  
 TI From curse to cure: HIV for gene therapy?  
 AU Emerman M  
 CS Div. Mol. Med., Fred Hutchinson Cancer Res. Cent., 1124 Columbia St., Seattle, WA 98104, USA.  
 SO Nature Biotechnology, ( \*\*\*1996\*\*\* ) Vol.14, No.8, Aug., P.943.  
 ISSN: 1087-0156.  
 FS UNIQUE  
 LA ENGLISH

L5 ANSWER 30 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1999:154712 BIOSIS  
 DN PREV199900154712  
 TI Immortalized mouse brain endothelial cells are ultrastructurally similar to endothelial cells and respond to \*\*\*astrocyte\*\*\* -conditioned medium.  
 AU Wijsman, John A.; Shivers, Richard R. [Reprint author]  
 CS Dep. Zool., Univ. Western Ontario, London, ON N6A 5B7, Canada  
 SO In Vitro Cellular and Developmental Biology Animal, (Nov.-Dec., 1998) Vol. 34, No. 10, pp. 777-784. print.  
 ISSN: 1071-2690.  
 DT Article

ED Entered STN: 16 Apr 1999  
Last Updated on STN: 16 Apr 1999

L5 ANSWER 31 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1999:47508 BIOSIS  
DN PREV199900047508  
TI A constitutively active epidermal growth factor receptor cooperates with  
disruption of G1 cell-cycle arrest pathways to induce glioma-like lesions  
in mice.  
AU Holland, Eric C. [Reprint author]; Hively, Wendy P.; Depinho, Ronald A.;  
Varmus, Harold E.  
CS Dep. Neurosurgery Molecular Genetics, MD Anderson Cancer Center, Houston,  
TX 77030, USA  
SO Genes and Development, (Dec. 1, 1998) Vol. 12, No. 23, pp. 3675-3685.  
print.  
CODEN: GEDEEP. ISSN: 0890-9369.  
DT Article  
LA English  
ED Entered STN: 10 Feb 1999  
Last Updated on STN: 10 Feb 1999

L5 ANSWER 32 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1999:861 BIOSIS  
DN PREV19990000861  
TI The long term adenoviral expression of the human amyloid precursor protein  
shows different secretase activities in rat cortical neurons and  
\*\*\*astrocytes\*\*\*.  
AU Macq, Anne-Francoise; Czech, Christian; Essalman, Rachid; Brion,  
Jean-Pierre; Maron, Anne; Mercken, Luc; Pradier, Laurent; Octave,  
Jean-Noel [Reprint author]  
CS Lab. Exp. Pharmacol., Univ. Catholique Louvain, FARL 5410, 54 Ave.  
Hippocrate, B-1200 Brussels, Belgium  
SO Journal of Biological Chemistry, (Oct. 30, 1998) Vol. 273, No. 44, pp.  
28931-28936. print.  
CODEN: JBCHA3. ISSN: 0021-9258.  
DT Article  
LA English  
ED Entered STN: 11 Jan 1999  
Last Updated on STN: 11 Jan 1999

L5 ANSWER 33 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1998:529139 BIOSIS  
DN PREV199800529139  
TI The human \*\*\*retrovirus\*\*\* HTLV-1 alters astrocytic glutamate uptake  
and catabolism: Implication of TNFalpha and viral protein Tax-1.  
AU Szymocha, R.  
SO Journal of Neuroimmunology, (Sept. 1, 1998) Vol. 90, No. 1, pp. 69. print.  
Meeting Info.: Fifth International Congress of the International Society  
of Neuroimmunology. Montreal, Canada. August 23-27, 1998. International  
Society of Neuroimmunology.  
CODEN: JNRIDW. ISSN: 0165-5728.  
DT Conference; (Meeting)  
Conference; Abstract; (Meeting Abstract)  
Conference; (Meeting Poster)  
LA English  
ED Entered STN: 22 Dec 1998  
Last Updated on STN: 22 Dec 1998

L5 ANSWER 34 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1998:428666 BIOSIS  
DN PREV199800428666  
TI Ciliary neurotrophic factor stimulates nuclear hypertrophy and increases  
the GFAP content of cultured \*\*\*astrocytes\*\*\*.  
AU Levison, Steven W. [Reprint author]; Hudgins, Stacy N.; Crawford, Jennifer  
L.  
CS Dep. Neuroscience Anatomy, H109, Pennsylvania State Univ., College Med.,  
P.O. Box 850, Hershey, PA 17033, USA  
SO Brain Research, (Aug. 24, 1998) Vol. 803, No. 1-2, pp. 189-193. print.  
CODEN: BRREAP. ISSN: 0006-8993.  
DT Article  
LA English  
ED Entered STN: 7 Oct 1998  
Last Updated on STN: 7 Oct 1998

L5 ANSWER 35 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN

DN PREV199800406701  
 TI Intracerebral injection of \*\*\*adenovirus\*\*\* harboring the HSVtk gene combined with ganciclovir administration: Toxicity study in nonhuman primates.  
 AU Driesse, M. J. [Reprint author]; Vincent, A. J. P. E.; Smitt, P. A. E. Sillevius; Kros, J. M.; Hoogerbrugge, P. M.; Avezaat, C. J. J.; Valerio, D.; Bout, A.  
 CS Dep. Neurosurg., Univ. Hosp. Rotterdam, c/o IntroGene BV, Wassenaarseweg 72, PO Box 2048, 2301 CA Leiden, Netherlands  
 SO Gene Therapy, (Aug., 1998) Vol. 5, No. 8, pp. 1122-1129. print. ISSN: 0969-7128.  
 DT Article  
 LA English  
 ED Entered STN: 21 Sep 1998  
 Last Updated on STN: 21 Sep 1998

L5 ANSWER 36 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1998:395165 BIOSIS  
 DN PREV199800395165  
 TI Establishment of an epidermal growth factor-dependent, multipotent neural precursor cell line.  
 AU Nakagaito, Yumiko; Satoh, Motonobu; Kuno, Haruhiko; Iwama, Toshi; Takeuchi, Masao; Hakura, Akira; Yoshida, Touho [Reprint author]  
 CS Inst. Fermentation Osaka, 2-17-85 Juso-honmachi, Yodogawa-ku, Osaka 532, Japan  
 SO In Vitro Cellular and Developmental Biology Animal, (July-Aug., 1998) Vol. 34, No. 7, pp. 585-592. print. ISSN: 1071-2690.  
 DT Article  
 LA English  
 ED Entered STN: 10 Sep 1998  
 Last Updated on STN: 10 Sep 1998

L5 ANSWER 37 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1998:304979 BIOSIS  
 DN PREV199800304979  
 TI Selective and rapid uptake of adeno-associated virus type 2 in brain.  
 AU Bartlett, Jeffrey S.; Samulski, R. Jude; McCown, Thomas J. [Reprint author]  
 CS UNC Gene Therapy Cent., 7119 Thurston Build., CB 7352, Chapel Hill, NC 27599, USA  
 SO Human Gene Therapy, (May 20, 1998) Vol. 9, No. 8, pp. 1181-1186. print. ISSN: 1043-0342.  
 DT Article  
 LA English  
 ED Entered STN: 15 Jul 1998  
 Last Updated on STN: 15 Jul 1998

L5 ANSWER 38 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1998:274844 BIOSIS  
 DN PREV199800274844  
 TI Motor neuron disease and HIV-1 infection in a 30-year-old HIV-positive heroin abuser: A causal relationship?  
 AU Galassi, G. [Reprint author]; Gentilini, M.; Ferrari, S.; Ficarra, G.; Zonari, P.; Mongiardo, N.; Tommelleri, G.; Di Rienzo, B.  
 CS Dep. Neurol., Univ. Hosp., Largo del Pozzo 71, I-41100 Modena, Italy  
 SO Clinical Neuropathology, (May-June, 1998) Vol. 17, No. 3, pp. 131-135. print. ISSN: 0722-5091.  
 DT Article  
 LA English  
 ED Entered STN: 24 Jun 1998  
 Last Updated on STN: 24 Jun 1998

L5 ANSWER 39 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1998:215405 BIOSIS  
 DN PREV199800215405  
 TI Degeneration in vivo of rat hippocampal neurons by wild-type Alzheimer amyloid precursor protein overexpressed by \*\*\*adenovirus\*\*\* -mediated gene transfer.  
 AU Nishimura, Isao; Uetsuki, Taichi; Dani, Sergio U.; Ohsawa, Yoshiyuki; Saito, Izumu; Okamura, Hitoshi; Uchiyama, Yasuo; Yoshikawa, Kazuaki [Reprint author]  
 CS Div. Regulation Macromolecular Functions, Inst. Protein Res., Osaka Univ., 3-2 Yamadaoka, Suita, Osaka 565, Japan

print.  
 CODEN: JNRSDS. ISSN: 0270-6474.

DT Article  
 LA English  
 ED Entered STN: 11 May 1998  
 Last Updated on STN: 11 May 1998

L5 ANSWER 40 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1998:184213 BIOSIS  
 DN PREV199800184213  
 TI Differentiation of mesencephalic progenitor cells into dopaminergic  
 neurons by cytokines.  
 AU Ling, Zao Dung; Potter, Elizabeth D.; Lipton, Jack W.; Carvey, Paul M.  
 [Reprint author]  
 CS Neuropharmacol. Res. Lab., Res. Center Brain Repair, Dep. Pharmacol. and  
 Neurological Sci., Rush-Presbyterian St. Luke's Med. Center, 2242 West  
 Harrison St., Suite 260, Chicago, IL 60612, USA  
 SO Experimental Neurology, (Feb., 1998) Vol. 149, No. 2, pp. 411-423. print.  
 CODEN: EXNEAC. ISSN: 0014-4886.

DT Article  
 LA English  
 ED Entered STN: 20 Apr 1998  
 Last Updated on STN: 20 Apr 1998

L5 ANSWER 41 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1998:9594 BIOSIS  
 DN PREV199800009594  
 TI Antiviral activity of natural sulphated galactans on \*\*\*herpes\*\*\*  
 \*\*\*virus\*\*\* multiplication in cell culture.  
 AU Carlucci, Maria J.; Scolaro, Luis A.; Errea, Maria I.; Matulewicz, Maria  
 C.; Damonte, Elsa B. [Reprint author]  
 CS Lab. Virologia, Departamento Quimica Biologica, Facultad Ciencias Exactas  
 Naturales, Univ. Buenos Aires, Ciudad Univ., Pabellon 2, 1428 Buenos  
 Aires, Argentina  
 SO Planta Medica, (Oct., 1997) Vol. 63, No. 5, pp. 429-432. print.  
 CODEN: PLMEAA. ISSN: 0032-0943.

DT Article  
 LA English  
 ED Entered STN: 23 Dec 1997  
 Last Updated on STN: 24 Feb 1998

L5 ANSWER 42 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1998:7354 BIOSIS  
 DN PREV199800007354  
 TI Human herpesvirus-6 (HHV-6)-associated necrotizing encephalitis in  
 Griscelli's syndrome.  
 AU Wagner, Mathias [Reprint author]; Mueller-Berghaus, Jan; Schroeder,  
 Roland; Sollberg, Stephan; Luka, Janos; Leyssens, Nicole; Schneider,  
 Brigitte; Krueger, Gerhard R. F.  
 CS Inst. Pathologie, Univ. Koeln, Joseph-Stelzmann-Strasse 9, 50924 Koeln,  
 Germany  
 SO Journal of Medical Virology, (Nov., 1997) Vol. 53, No. 3, pp. 306-312.  
 print.  
 CODEN: JMVIDB. ISSN: 0146-6615.

DT Article  
 LA English  
 ED Entered STN: 23 Dec 1997  
 Last Updated on STN: 23 Dec 1997

L5 ANSWER 43 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1997:535034 BIOSIS  
 DN PREV199799834237  
 TI Characterization of beta-adrenergic receptors in immortalized murine  
 \*\*\*astrocytes\*\*\*.  
 AU Raofi, S. [Reprint author]; Lin, Y. C.; Wong, P. K. Y.; Wilcox, R. E.  
 CS Div. Pharmacol. Toxicol., Univ. Texas at Austin, Austin, TX 78712, USA  
 SO Society for Neuroscience Abstracts, (1997) Vol. 23, No. 1-2, pp. 2442.  
 Meeting Info.: 27th Annual Meeting of the Society for Neuroscience. New  
 Orleans, Louisiana, USA. October 25-30, 1997.  
 ISSN: 0190-5295.

DT Conference; (Meeting)  
 Conference; Abstract; (Meeting Abstract)  
 Conference; (Meeting Poster)

LA English  
 ED Entered STN: 12 Dec 1997

L5 ANSWER 44 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1997:529240 BIOSIS  
 DN PREV199799828443  
 TI Adenoviral gene transfer of neurotrophins and cell adhesion molecules into  
 the adult rat spinal cord and their effect of axonal regeneration.  
 AU Romero, M. I.; Smith, G. M.  
 CS Dep. Anesthesiol. Pain Management, Univ. Texas Southwestern Med. Sch.,  
 Dallas, TX 75235, USA  
 SO Society for Neuroscience Abstracts, (1997) Vol. 23, No. 1-2, pp. 1450.  
 Meeting Info.: 27th Annual Meeting of the Society for Neuroscience. New  
 Orleans, Louisiana, USA. October 25-30, 1997.  
 ISSN: 0190-5295.  
 DT Conference; (Meeting)  
 Conference; Abstract; (Meeting Abstract)  
 Conference; (Meeting Poster)  
 LA English  
 ED Entered STN: 12 Dec 1997  
 Last Updated on STN: 12 Dec 1997

L5 ANSWER 45 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1997:518624 BIOSIS  
 DN PREV199799817827  
 TI Interactions between glial progenitors and blood vessels during early  
 postnatal corticogenesis: Blood vessel contact represents an early stage  
 of \*\*\*astrocyte\*\*\* differentiation.  
 AU Zerlin, Marielba [Reprint author]; Goldman, James E.  
 CS Dep. Pathol., P and S 15-420, Columbia Univ. Coll. P and S, 630 W. 168th  
 St., New York, NY 10032, USA  
 SO Journal of Comparative Neurology, (1997) Vol. 387, No. 4, pp. 537-546.  
 CODEN: JCNEAM. ISSN: 0021-9967.  
 DT Article  
 LA English  
 ED Entered STN: 10 Dec 1997  
 Last Updated on STN: 10 Dec 1997

L5 ANSWER 46 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1997:490842 BIOSIS  
 DN PREV199799790045  
 TI Phenotypic alteration of \*\*\*astrocytes\*\*\* induced by ciliary  
 neurotrophic factor in the intact adult brain, as revealed by  
 \*\*\*adenovirus\*\*\* -mediated gene transfer.  
 AU Lisovski, Fabrice; Akli, Said; Peltekian, Elise; Vigne, Emmanuelle;  
 Haase, Georg; Perricaudet, Michel; Dreyfus, Patrick A.; Kahn, Axel;  
 Peschanski, Marc [Reprint author]  
 CS Fac. Med., Inst. Natl. Sante Recherche Med. Unit 421, IM3, Fac. Med.,  
 94010 Creteil Cedex, France  
 SO Journal of Neuroscience, (1997) Vol. 17, No. 19, pp. 7228-7236.  
 CODEN: JNRSDS. ISSN: 0270-6474.  
 DT Article  
 LA English  
 ED Entered STN: 7 Nov 1997  
 Last Updated on STN: 7 Nov 1997

L5 ANSWER 47 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1997:490700 BIOSIS  
 DN PREV199799789903  
 TI A cytotoxic factor for glial cells: A new avenue of research for multiple  
 sclerosis?.  
 AU Menard, A.; Paranhos-Baccala, G.; Pelletier, J.; Mandrand, B.; Seigneurin,  
 J. M.; Perron, H.; Rieger, F. [Reprint author]  
 CS INSERM, Lab. Neuromodulations Interactives Neuropathol., 17 rue du  
 Fer-a-Moulin, 75005 Paris, France  
 SO Cellular and Molecular Biology (Noisy-Le-Grand), (1997) Vol. 43, No. 6,  
 pp. 889-901.  
 DT Article  
 LA English  
 ED Entered STN: 7 Nov 1997  
 Last Updated on STN: 7 Nov 1997

L5 ANSWER 48 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1997:471676 BIOSIS  
 DN PREV199799770879  
 TI Construction of a retroviral vector to confer expression of recombinant  
 glial cell line-derived neurotrophic factor (GDNF) to primary cultured



AU Su, C. [Reprint author]; Neve, R.; Cunningham, L. A.  
 CS Dep. Neurosci., Univ. New Mexico Sch. Med., Albuquerque, NM 87131, USA  
 SO Society for Neuroscience Abstracts, (1997) Vol. 23, No. 1-2, pp. 880.  
 Meeting Info.: 27th Annual Meeting of the Society for Neuroscience, Part  
 1. New Orleans, Louisiana, USA. October 25-30, 1997.  
 ISSN: 0190-5295.  
 DT Conference; (Meeting)  
 Conference; Abstract; (Meeting Abstract)  
 Conference; (Meeting Poster)  
 LA English  
 ED Entered STN: 4 Nov 1997  
 Last Updated on STN: 4 Nov 1997

L5 ANSWER 49 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1997:468271 BIOSIS  
 DN PREV199799767474  
 TI Prolonged transgene expression from an adenoviral vector injected into  
 primate striatum.  
 AU Bohn, M. C. [Reprint author]; Choi-Lundberg, D. L. [Reprint author];  
 Lawrence, M. S.; Leranath, C.; Smith, J. C.; Davidson, B. L.; O'Banion, M.  
 K. [Reprint author]; Redmond, D. E., Jr.  
 CS Dep. Neurobiol. Anatomy, Univ. Rochester, Rochester, NY 14642, USA  
 SO Society for Neuroscience Abstracts, (1997) Vol. 23, No. 1-2, pp. 295.  
 Meeting Info.: 27th Annual Meeting of the Society for Neuroscience, Part  
 1. New Orleans, Louisiana, USA. October 25-30, 1997.  
 ISSN: 0190-5295.  
 DT Conference; (Meeting)  
 Conference; Abstract; (Meeting Abstract)  
 LA English  
 ED Entered STN: 4 Nov 1997  
 Last Updated on STN: 4 Nov 1997

L5 ANSWER 50 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1997:457448 BIOSIS  
 DN PREV199799756651  
 TI Cell fate specification and symmetrical/asymmetrical divisions in the  
 developing cerebral cortex.  
 AU Mione, Maria C. [Reprint author]; Cavanagh, John F. R.; Harris, Brett;  
 Parnavelas, John G.  
 CS Dep. Anatomy Developmental Biol., Univ. Coll. London, Gower St., London  
 WC1E 6BT, UK  
 SO Journal of Neuroscience, (1997) Vol. 17, No. 6, pp. 2018-2029.  
 CODEN: JNRSDS. ISSN: 0270-6474.  
 DT Article  
 LA English  
 ED Entered STN: 27 Oct 1997  
 Last Updated on STN: 27 Oct 1997

L5 ANSWER 51 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1997:457193 BIOSIS  
 DN PREV199799756396  
 TI Response diversity and the timing of progenitor cell maturation are  
 regulated by developmental changes in EGFR expression in the cortex.  
 AU Burrows, Robert C.; Wancio, Deborah; Levit, Pat; Lillien, Laura [Reprint  
 author]  
 CS Dep. Neurobiol., Univ. Pittsburgh, Pittsburgh, PA 15261, USA  
 SO Neuron, (1997) Vol. 19, No. 2, pp. 251-267.  
 ISSN: 0896-6273.  
 DT Article  
 LA English  
 ED Entered STN: 27 Oct 1997  
 Last Updated on STN: 27 Oct 1997

L5 ANSWER 52 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1997:454943 BIOSIS  
 DN PREV199799754146  
 TI Neuroimmunodegeneration.  
 AU Wong, P. K. Y.; Lynn, W. S.  
 CS Univ. Tex., M.D. Anderson Cancer Cent., Sci. Park-Res. Div., Smithville,  
 TX, USA  
 SO EOS-Rivista di Immunologia ed Immunofarmacologia, (1997) Vol. 17, No. 1,  
 pp. 30-35.  
 CODEN: EOSSDJ. ISSN: 0392-6699.  
 DT Article  
 General Review; (Literature Review)

ED Entered STN: 27 Oct 1997  
Last Updated on STN: 27 Oct 1997

L5 ANSWER 53 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1997:429478 BIOSIS  
DN PREV199799728681  
TI Survival of tyrosine hydroxylase-positive cells and behavioral recovery  
after introduction of TH gene using adenoviral vector.  
AU Nishino, Hitoo [Reprint author]; Shimano, Yasunobu [Reprint author];  
Hashimoto, Mitsuhiro; Nagatsu, Toshiharu; Mikoshiba, Katsuhiko  
CS Dep. Physiol., Nagoya City Univ. Med. Sch., Nagoya 467, Japan  
SO Neuroscience Research Supplement, (1997) Vol. 0, No. 21, pp. S154.  
Meeting Info.: 20th Annual Meeting of the Japan Neuroscience Society.  
Sendai, Japan. July 16-18, 1997.  
ISSN: 0921-8696.  
DT Conference; (Meeting)  
Conference; Abstract; (Meeting Abstract)  
LA English  
ED Entered STN: 8 Oct 1997  
Last Updated on STN: 8 Oct 1997

L5 ANSWER 54 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1997:425312 BIOSIS  
DN PREV199799724515  
TI Gene transfer and expression of glial cell line-derived neurotrophic  
factor (GDNF) using an \*\*\*adenovirus\*\*\* vector.  
AU Watabe, K. [Reprint author]; Ohashi, T.; Matsumoto, Y. [Reprint author];  
Tanuma, N. [Reprint author]; Kogure, K. [Reprint author]; Tanaka, J.;  
Fukuda, T.  
CS Dep. Neuropathol., Tokyo Metrop. Inst. Neurosci., Tokyo, Japan  
SO Brain Pathology, (1997) Vol. 7, No. 4, pp. 1109.  
Meeting Info.: XIIIth International Congress of Neuropathology. Perth,  
Western Australia, Australia. September 7, 1997.  
ISSN: 1015-6305.  
DT Conference; (Meeting)  
Conference; Abstract; (Meeting Abstract)  
Conference; (Meeting Poster)  
LA English  
ED Entered STN: 8 Oct 1997  
Last Updated on STN: 8 Oct 1997

L5 ANSWER 55 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1997:382822 BIOSIS  
DN PREV199799682025  
TI \*\*\*Adenovirus\*\*\* -mediated gene transfer and expression of glial cell  
line-derived neurotrophic factor (GDNF) in culture.  
AU Watabe, K. [Reprint author]; Ohashi, T.; Matsumoto, Y. [Reprint author];  
Tanuma, N.; Kogure, K. [Reprint author]; Tanaka, J.; Fukuda, T.  
CS Dep. Neuropathol., Tokyo Metropolitan Inst. Neurosci., Jikei Univ. Sch.  
Med., Tokyo, Japan  
SO Journal of Neurochemistry, (1997) Vol. 69, No. SUPPL., pp. S200.  
Meeting Info.: Joint Sixteenth Biennial Meeting of the International  
Society for Neurochemistry and Twenty-eighth Annual Meeting of the  
American Society for Neurochemistry. Boston, Massachusetts, USA. July  
20-26, 1997.  
CODEN: JONRA9. ISSN: 0022-3042.  
DT Conference; (Meeting)  
Conference; Abstract; (Meeting Abstract)  
LA English  
ED Entered STN: 4 Sep 1997  
Last Updated on STN: 4 Sep 1997

L5 ANSWER 56 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1997:330877 BIOSIS  
DN PREV199799630080  
TI \*\*\*Adenovirus\*\*\* mediated gene transfer to \*\*\*astrocytes\*\*\* from  
adult rats: Vehicles for ex vivo gene therapy.  
AU Azizi, S. Ausim  
CS Dep. Neurol., Allegheny Univ. Health Sci., Philadelphia, PA 19102, USA  
SO Journal of Neurovirology, (1997) Vol. 3, No. SUPPL. 1, pp. S73.  
Meeting Info.: First International Symposium on Neurovirology.  
Philadelphia, Pennsylvania, USA. May 5-7, 1997.  
ISSN: 1355-0284.  
DT Conference; (Meeting)  
Conference; Abstract; (Meeting Abstract)

ED Entered STN: 5 Aug 1997  
Last Updated on STN: 5 Aug 1997

L5 ANSWER 57 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1997:270725 BIOSIS  
DN PREV199799562443  
TI Human papillomavirus-16 E6/E7 transfected retinal cell line expresses the  
Muller cell phenotype.  
AU Roque, Rouel S. [Reprint author]; Agarwal, Neeraj; Wordinger, Robert J.;  
Brun, Anne-Marie; Xue, Yaming; Huang, Lan C.; Nguyen, Loc P.; Shay, Jerry  
W.  
CS Dep. Anat. Cell Biol., Univ. North Texas Health Sci. Cent., 3500 Camp  
Bowie Blvd., Fort Worth, TX 76107-2699, USA  
SO Experimental Eye Research, (1997) Vol. 64, No. 4, pp. 519-527.  
CODEN: EXERA6. ISSN: 0014-4835.  
DT Article  
LA English  
ED Entered STN: 24 Jun 1997  
Last Updated on STN: 24 Jun 1997

L5 ANSWER 58 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1997:230123 BIOSIS  
DN PREV199799529326  
TI GFAP gene regulation in \*\*\*astrocyte\*\*\*  
AU Baba, Hiroko; Nanmoku, Koji; Akita, Hiromi; Ikenaka, Kazuhiro  
CS Natl. Inst. Physiol. Sci., Okazaki 444, Japan  
SO Cell Structure and Function, (1996) Vol. 21, No. 6, pp. 684.  
Meeting Info.: Forty-ninth Annual Meeting of the Japan Society for Cell  
Biology. Kyoto, Japan. October 23-25, 1996.  
CODEN: CSFUDY. ISSN: 0386-7196.  
DT Conference; (Meeting)  
Conference; Abstract; (Meeting Abstract)  
LA English  
ED Entered STN: 2 Jun 1997  
Last Updated on STN: 2 Jun 1997

L5 ANSWER 59 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1997:207617 BIOSIS  
DN PREV199799506820  
TI Astrocytic lineage analysis by detection of GFAP promoter activity in  
vitro.  
AU Morita, Noriaki; Nakahira, Kensuke; Baba, Hiroko; Akita, Hiromi; Kumada,  
Tatsuro; Ogawa, Masaharu; Nakajima, Kazunori; Kawata, Mitsuhiro;  
Mikoshiba, Katsuhiko; Ikenaka, Kazuhiro [Reprint author]  
CS Lab. Neural Inf., Natl. Inst. Physiol. Sci., Okazaki Natl. Res. Inst., 38  
Nishigonaka, Okazaki, Aichi 444, Japan  
SO Developmental Neuroscience, (1997) Vol. 19, No. 2, pp. 210-218.  
CODEN: DENED7. ISSN: 0378-5866.  
DT Article  
LA English  
ED Entered STN: 12 May 1997  
Last Updated on STN: 12 May 1997

L5 ANSWER 60 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1997:140891 BIOSIS  
DN PREV199799440094  
TI Gene transfer in the nervous system.  
AU Mallet, J. [Reprint author]; Horellou, P. [Reprint author]; Le Gal La  
Salle, G.; Robert, J.-J. [Reprint author]; Finiels-Marlier, F. [Reprint  
author]; Castel, M. N. [Reprint author]; Vigne, E.; Barneoud, P.; Colin,  
P. [Reprint author]; Delaere, P.; Revah, F.; Perricaudet, M.  
CS Lab. Genetique Moleculaire de la Neurotransmission et des Processus  
Neurodegeneratifs, UMR 9923, CNRS, F-91198 Gif-sur-Yvette, France  
SO Journal of Clinical Biochemistry and Nutrition, (1996) Vol. 21, No. 1, pp.  
87-88.  
Meeting Info.: International Symposium on Human Gene Therapy. Inuyama,  
Japan. September 10-13, 1995.  
CODEN: JCBNER. ISSN: 0912-0009.  
DT Conference; (Meeting)  
Conference; Abstract; (Meeting Abstract)  
LA English  
ED Entered STN: 2 Apr 1997  
Last Updated on STN: 2 Apr 1997

L5 ANSWER 61 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN

DN PREV199799423261  
 TI Cell type-specific expression in brain cell cultures from a short human cytomegalovirus major immediate early promoter depends on whether it is inserted into herpesvirus or \*\*\*adenovirus\*\*\* vectors.  
 AU Shering, Andy F.; Bain, Derek; Stewart, Kristen; Epstein, Alberto L.; Castro, Maria G.; Wilkinson, Gavin W. G.; Lowenstein, Pedro R. [Reprint author]  
 CS Univ. Manchester Sch. Med., Molecular Med. Unit, Dep. Med., Room 1.302, Stopford Build., Oxford Road, Manchester M13 9PT, UK  
 SO Journal of General Virology, (1997) Vol. 78, No. 2, pp. 445-459.  
 CODEN: JGVIAI. ISSN: 0022-1317.  
 DT Article  
 LA English  
 ED Entered STN: 25 Mar 1997  
 Last Updated on STN: 25 Mar 1997

L5 ANSWER 62 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1997:120526 BIOSIS  
 DN PREV199799427029  
 TI Long-term histological follow-up of genetically modified myoblasts grafted into the brain.  
 AU Lisovoski, F. [Reprint author]; Wahrmann, J. P.; Pages, J. C.; Cadusseau, J.; Rieu, M.; Weber, A.; Kahn, A.; Peschanski, M.  
 CS INSERM U421, IM3, Fac. Med., 8 rue du General Sarrail, 94010 Creteil Cedex, France  
 SO Molecular Brain Research, (1997) Vol. 44, No. 1, pp. 125-133.  
 CODEN: MBREE4. ISSN: 0169-328X.  
 DT Article  
 LA English  
 ED Entered STN: 25 Mar 1997  
 Last Updated on STN: 25 Mar 1997

L5 ANSWER 63 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1997:110291 BIOSIS  
 DN PREV199799409494  
 TI Differential toxicity of ganciclovir for rat neurons and \*\*\*astrocytes\*\*\* in primary culture following \*\*\*adenovirus\*\*\*-mediated transfer of the HSVtk gene.  
 AU Maron, A.; Havaux, N.; Le Roux, A.; Knoops, B.; Perricaudet, M.; Octave, J.-N. [Reprint author]  
 CS Lab. Neurochim., Univ. Catholique de Louvain, Ave. Hippocrate 10, B-1200 Brussels, Belgium  
 SO Gene Therapy, (1997) Vol. 4, No. 1, pp. 25-31.  
 ISSN: 0969-7128.  
 DT Article  
 LA English  
 ED Entered STN: 10 Mar 1997  
 Last Updated on STN: 10 Mar 1997

L5 ANSWER 64 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1997:74341 BIOSIS  
 DN PREV199799381044  
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 AU Kustova, Yelena; Sei, Yoshitatsu; Goping, Gertrud; Basile, Anthony S. [Reprint author]  
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 SO Brain Research, (1996) Vol. 742, No. 1-2, pp. 271-282.  
 CODEN: BRREAP. ISSN: 0006-8993.  
 DT Article  
 LA English  
 ED Entered STN: 26 Feb 1997  
 Last Updated on STN: 26 Feb 1997

L5 ANSWER 65 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1997:41599 BIOSIS  
 DN PREV199799333587  
 TI Receptor protein tyrosine kinase DDR is up-regulated by p53 protein.  
 AU Sakuma, Shirou [Reprint author]; Saya, Hideyuki; Tada, Mitsuhiro; Nakao, Mitsuyoshi; Fujiwara, Toshiyoshi; Roth, Jack A.; Sawamura, Yutaka; Shinohe, Yumiko; Abe, Hiroshi  
 CS Dep. Neurosurg., Univ. Hokkaido Sch. Med., North 15, West 7, Kita-ku, Sapporo 060, Japan  
 SO FEBS Letters, (1996) Vol. 398, No. 2-3, pp. 165-169.

DT Article  
 LA English  
 ED Entered STN: 28 Jan 1997  
 Last Updated on STN: 25 Mar 1997

L5 ANSWER 66 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1997:23403 BIOSIS  
 DN PREV199799322606  
 TI An \*\*\*adenovirus\*\*\* vector encoding tyrosine hydroxylase activity may enter human CNS cells in primary dissociated cultures.  
 AU Levallois, Christine [Reprint author]; Mallet, Jacques; Privat, Alin  
 CS INSERM U. 336 Ecole Nationale Supérieure de Chimie, 8 rue de l'Ecole Normale, 34053 Montpellier Cedex 1, France  
 SO International Journal of Developmental Neuroscience, (1996) Vol. 14, No. 5, pp. 613-619.  
 CODEN: IJDND6. ISSN: 0736-5748.

DT Article  
 LA English  
 ED Entered STN: 15 Jan 1997  
 Last Updated on STN: 23 Jan 1997

L5 ANSWER 67 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1996:539433 BIOSIS  
 DN PREV199699261789  
 TI Evidence that brain capillary endothelial cells can be infected with murine leukaemia \*\*\*retrovirus\*\*\*, LP-BM5.  
 AU Tanaka, Masami [Reprint author]; Sato, Aki; Okada, Yoshiaki; Makino, Masahiko; Tabira, Takeshi  
 CS Dep. Neurol., Brain Res. Inst., Niigata Univ., Asahimachi 1, Niigata 951, Japan  
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 ISSN: 1055-8330.

DT Article  
 LA English  
 ED Entered STN: 10 Dec 1996  
 Last Updated on STN: 10 Dec 1996

L5 ANSWER 68 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1996:512937 BIOSIS  
 DN PREV199699235293  
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 AU Bell, M. D.; Taub, D. D.; Kunkel, S. J.; Strieter, R. M.; Foley, R.; Gauldie, J.; Perry, V. H. [Reprint author]  
 CS Dep. Pharmacol., Univ. Oxford, Oxford OX1 3QT, UK  
 SO European Journal of Neuroscience, (1996) Vol. 8, No. 9, pp. 1803-1811.  
 ISSN: 0953-816X.

DT Article  
 LA English  
 ED Entered STN: 14 Nov 1996  
 Last Updated on STN: 14 Nov 1996

L5 ANSWER 69 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1996:438256 BIOSIS  
 DN PREV199699151862  
 TI Retroviral vector-mediated transfer of the galactocerebrosidase (GALC) cDNA leads to overexpression and transfer of GALC activity to neighboring cells.  
 AU Rafi, Mohammad A.; Fugaro, Joseph; Amini, Shohreh; Luzi, Paola; De Gala, Gregory; Victoria, Teresa; Dubell, Caren; Shahinfar, Maryam; Wenger, David A. [Reprint author]  
 CS Jefferson Med. Coll., Div. Med. Genet., 1100 Walnut St., Room 410, Philadelphia, PA 19107, USA  
 SO Biochemical and Molecular Medicine, (1996) Vol. 58, No. 2, pp. 142-150.  
 ISSN: 1077-3150.

DT Article  
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 ED Entered STN: 26 Sep 1996  
 Last Updated on STN: 5 Nov 1996

L5 ANSWER 70 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1996:369251 BIOSIS  
 DN PREV199699091607  
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CS Dep. Pathology, BB1422, Columbia Univ. Coll. P and S, 630 W. 168th Street,  
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 CODEN: JCNEAM. ISSN: 0021-9967.  
 DT Article  
 LA English  
 ED Entered STN: 14 Aug 1996  
 Last Updated on STN: 14 Aug 1996

L5 ANSWER 71 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1996:320994 BIOSIS  
 DN PREV199699043350  
 TI \*\*\*Astrocytes\*\*\* infected with replication-defective  
 \*\*\*adenovirus\*\*\* containing a secreted form of CNTF or NT3 show enhance  
 support of neuronal populations in vitro.  
 AU Smith, George M. [Reprint author]; Hale, Jason; Pasnikowski, Elizabeth M.;  
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 Dallas, TX 75235, USA  
 SO Experimental Neurology, (1996) Vol. 139, No. 1, pp. 156-166.  
 CODEN: EXNEAC. ISSN: 0014-4886.  
 DT Article  
 LA English  
 ED Entered STN: 11 Jul 1996  
 Last Updated on STN: 11 Jul 1996

L5 ANSWER 72 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1996:316394 BIOSIS  
 DN PREV199699038750  
 TI Generation of DOPA-producing \*\*\*astrocytes\*\*\* by retroviral  
 transduction of the human tyrosine hydroxylase gene: In vitro  
 characterization and in vivo effects in the rat Parkinson model.  
 AU Lundberg, Cecilia [Reprint author]; Horellou, Philippe; Mallet, Jacques;  
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 CS Dep. Med. Cell Res., Lund Univ., Biskopsgatan 5, S-223 62 Lund, Sweden  
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 CODEN: EXNEAC. ISSN: 0014-4886.  
 DT Article  
 LA English  
 ED Entered STN: 11 Jul 1996  
 Last Updated on STN: 11 Jul 1996

L5 ANSWER 73 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1996:309126 BIOSIS  
 DN PREV199699031482  
 TI \*\*\*Retrovirus\*\*\* -induced uncoupling at plasma membrane and  
 mitochondrial inner membrane results in neuroimmunodegeneration (NID).  
 AU Lynn, W. S.; Wong, P. K. Y.  
 CS Univ. Texas, M.D. Anderson Cancer Center, Science Park-Research Div.,  
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 Meeting Info.: Joint Meeting of the American Society for Biochemistry and  
 Molecular Biology, the American Society for Investigative Pathology and  
 the American Association of Immunologists. New Orleans, Louisiana, USA.  
 June 2-6, 1996.  
 CODEN: FAJOEC. ISSN: 0892-6638.  
 DT Conference; (Meeting)  
 Conference; Abstract; (Meeting Abstract)  
 LA English  
 ED Entered STN: 2 Jul 1996  
 Last Updated on STN: 2 Jul 1996

L5 ANSWER 74 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1996:283029 BIOSIS  
 DN PREV199699005385  
 TI Comparison of promoter strengths on gene delivery into mammalian brain  
 cells using \*\*\*AAV\*\*\* vectors.  
 AU Doll, R. F.; Crandall, J. E.; Dyer, C. A.; Aucoin, J. M.; Smith, F. I.  
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 CS EK Shriver Center, 200 Trapelo Road, Waltham, MA 02154, USA  
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 ISSN: 0969-7128.  
 DT Article  
 LA English  
 ED Entered STN: 25 Jun 1996

L5 ANSWER 75 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1996:127339 BIOSIS  
 DN PREV199698699474  
 TI The M22 antibody identifies highly activated reactive \*\*\*astrocytes\*\*\*  
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 AU Eddleston, Michael; De La Torre, Juan Carlos; Campbell, Iain L.; Oldstone,  
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 CS Div. Virol., Dep. Neuropharmacol., Scripps Res. Inst. IMM6, 10666 N.  
 Torrey Pines Rd., La Jolla, CA 92037, USA  
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 CODEN: ANPTAL. ISSN: 0001-6322.  
 DT Article  
 LA English  
 ED Entered STN: 27 Mar 1996  
 Last Updated on STN: 27 Mar 1996

L5 ANSWER 76 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1996:123055 BIOSIS  
 DN PREV199698695190  
 TI Stepwise transformation of \*\*\*astrocytes\*\*\* by simian virus 40 large T  
 antigen and epidermal growth factor receptor overexpression.  
 AU Frisa, Phyllis S.; Walter, Elizabeth I.; Ling, Lei; Kung, Hsing-Jien;  
 Jacobberger, James W. [Reprint author]  
 CS Case Western Reserve University, Sch. Med., Cancer Res. Cent., 10900  
 Euclid Ave., Cleveland, OH 44106-4944, USA  
 SO Cell Growth and Differentiation, (1996) Vol. 7, No. 2, pp. 223-233.  
 ISSN: 1044-9523.  
 DT Article  
 LA English  
 ED Entered STN: 27 Mar 1996  
 Last Updated on STN: 27 Mar 1996

L5 ANSWER 77 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1995:533949 BIOSIS  
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 AU Bessen, Richard A. [Reprint author]; Lynch, William P.; Portis, John L.  
 CS Lab. Persistent Viral Dis., Rocky Mountain Lab., Natl. Inst. Allergy  
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 CODEN: JOVIAM. ISSN: 0022-538X.  
 DT Article  
 LA English  
 ED Entered STN: 14 Dec 1995  
 Last Updated on STN: 14 Dec 1995

L5 ANSWER 78 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1995:497096 BIOSIS  
 DN PREV199598520646  
 TI \*\*\*Astrocytes\*\*\* retrovirally transduced with BDNF elicit behavioral  
 improvement in a rat model of Parkinson's disease.  
 AU Yoshimoto, Yusuke; Lin, Qing; Collier, Timothy J.; Frim, David M.;  
 Breakefield, Xandra O.; Bohn, Martha C. [Reprint author]  
 CS Dep. Neurobiol. Anat., Univ. Rochester Med., 601 Elmwood Ave., Rochester,  
 NY 14642, USA  
 SO Brain Research, (1995) Vol. 691, No. 1-2, pp. 25-36.  
 CODEN: BRREAP. ISSN: 0006-8993.  
 DT Article  
 LA English  
 ED Entered STN: 29 Nov 1995  
 Last Updated on STN: 29 Nov 1995

L5 ANSWER 79 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1995:495079 BIOSIS  
 DN PREV199598518629  
 TI Deoxyglucose uptake by mouse \*\*\*astrocytes\*\*\* : Effects of temperature  
 and \*\*\*retrovirus\*\*\* infection.  
 AU Vann, James M.; Goldman, A. James; Szurek, Paul F.; Brooks, Benjamin Rix  
 [Reprint author]  
 CS Neurol. Res. Serv., William S. Middleton Meml. Veterans Hosp., 2500  
 Overlook Terrace, G-12, Madison, WI 53705-2286, USA  
 SO Neurochemical Research, (1995) Vol. 20, No. 9, pp. 1013-1020.  
 CODEN: NEREDZ. ISSN: 0364-3190.

LA English  
 ED Entered STN: 29 Nov 1995  
 Last Updated on STN: 29 Nov 1995

L5 ANSWER 80 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1995:467038 BIOSIS  
 DN PREV199598481338  
 TI \*\*\*Adenovirus\*\*\* mediated gene transfer to \*\*\*astrocytes\*\*\* from  
 adult and aged animals: A method for ex vivo gene therapy.  
 AU Azizi, S. Ausim  
 CS Dep. Neurol., Thomas Jefferson Univ., 1025 Walnut St., Philadelphia, PA  
 19107, USA  
 SO Society for Neuroscience Abstracts, (1995) Vol. 21, No. 1-3, pp. 820.  
 Meeting Info.: 25th Annual Meeting of the Society for Neuroscience. San  
 Diego, California, USA. November 11-16, 1995.  
 ISSN: 0190-5295.  
 DT Conference; (Meeting)  
 Conference; Abstract; (Meeting Abstract)  
 Conference; (Meeting Poster)  
 LA English  
 ED Entered STN: 1 Nov 1995  
 Last Updated on STN: 1 Nov 1995

L5 ANSWER 81 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1995:428982 BIOSIS  
 DN PREV199598443282  
 TI Expression of adhesion molecules and neurotrophins in primary  
 \*\*\*astrocytes\*\*\* using replication-defective \*\*\*adenoviruses\*\*\* .  
 AU Smith, George M.  
 CS Dep. Anesthesiology Pain Management, U.T. Southwestern Med. Cent., Dallas,  
 TX 75235, USA  
 SO Society for Neuroscience Abstracts, (1995) Vol. 21, No. 1-3, pp. 563.  
 Meeting Info.: 25th Annual Meeting of the Society for Neuroscience. San  
 Diego, California, USA. November 11-16, 1995.  
 ISSN: 0190-5295.  
 DT Conference; (Meeting)  
 Conference; Abstract; (Meeting Abstract)  
 Conference; (Meeting Poster)  
 LA English  
 ED Entered STN: 3 Oct 1995  
 Last Updated on STN: 3 Oct 1995

L5 ANSWER 82 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1995:389298 BIOSIS  
 DN PREV199598403598  
 TI Glial cell lineage in vivo in the mouse cerebellum.  
 AU Miyake, Toshihiko [Reprint author]; Fujiwara, Tamio; Fukunaga, Takahiro;  
 Takemura, Kiyoshi; Kitamura, Tadahisa  
 CS Shionogi Inst. Med. Sci., Shionogi Res. Lab., Sagisu, Fukushima-ku, Osaka  
 553, Japan  
 SO Development Growth and Differentiation, (1995) Vol. 37, No. 3, pp.  
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 CODEN: DGDFA5. ISSN: 0012-1592.  
 DT Article  
 LA English  
 ED Entered STN: 13 Sep 1995  
 Last Updated on STN: 13 Sep 1995

L5 ANSWER 83 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1995:330793 BIOSIS  
 DN PREV199598345093  
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 gene expression in primary cultures of neurones and \*\*\*astrocytes\*\*\* .  
 AU Mangoura, D. [Reprint author]; Hayashi, Y.; Refetoff, S.  
 CS Dep. Pediatr., Univ. Chicago, Chicago, IL 60637, USA  
 SO Journal of Neurochemistry, (1995) Vol. 65, No. SUPPL., pp. S78.  
 Meeting Info.: Fifteenth Meeting of the International Society for  
 Neurochemistry. Kyoto, Japan. July 2-7, 1995.  
 CODEN: JONRA9. ISSN: 0022-3042.  
 DT Conference; (Meeting)  
 Conference; Abstract; (Meeting Abstract)  
 LA English  
 ED Entered STN: 2 Aug 1995  
 Last Updated on STN: 2 Aug 1995



AN 1995:302701 BIOSIS  
 DN PREV199598317001  
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 AU Slack, Ruth S.; Skerjanc, Ilona S.; Lach, Boleslaw; Craig, Jane; Jardine, Karen; McBurney, Michael W. [Reprint author]  
 CS Dep. Med., Univ. Ottawa, 401 Smyth Rd., Ottawa, ON K1H 8L6, Canada  
 SO Journal of Cell Biology, (1995) Vol. 129, No. 3, pp. 779-788.  
 CODEN: JCLBA3. ISSN: 0021-9525.  
 DT Article  
 LA English  
 ED Entered STN: 11 Jul 1995  
 Last Updated on STN: 11 Jul 1995

L5 ANSWER 85 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1995:302497 BIOSIS  
 DN PREV199598316797  
 TI Gene expression from recombinant viral vectors in the central nervous system after blood-brain barrier disruption.  
 AU Doran, Stephen E.; Ren, Xiao Dan; Betz, A Lorris; Pagel, Michael A.; Neuwelt, Edward A.; Roessler, Blake J.; Davidson, Beverly L. [Reprint author]  
 CS 200 Eckstein Med. Res. Building, Newton Road, Univ. Iowa, Iowa City, IA 52242, USA  
 SO Neurosurgery (Baltimore), (1995) Vol. 36, No. 5, pp. 965-970.  
 ISSN: 0148-396X.  
 DT Article  
 LA English  
 ED Entered STN: 11 Jul 1995  
 Last Updated on STN: 11 Jul 1995

L5 ANSWER 86 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1995:279412 BIOSIS  
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 TI Extending gene delivery in the brain using virus vectors.  
 AU Breakfield, Xandra O. [Reprint author]; Sena-Esteves, Miguel [Reprint author]; Kramm, Christof [Reprint author]; Pechan, Peter [Reprint author]; Chase, Maureen [Reprint author]; Livermore, James [Reprint author]; Nilaver, Guicinan; Muldoon, Leslie L.; Chiocca, Antonio E. [Reprint author]; Kaye, Edward [Reprint author]; Neuwelt, Edward  
 CS Mass. General Hosp., Charlestown, MA 02129, USA  
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 Meeting Info.: Keystone Symposium on Gene Therapy and Molecular Medicine. Steamboat Springs, Colorado, USA. March 26-April 1, 1995.  
 ISSN: 0733-1959.  
 DT Conference; (Meeting)  
 Conference; Abstract; (Meeting Abstract)  
 LA English  
 ED Entered STN: 5 Jul 1995  
 Last Updated on STN: 5 Jul 1995

L5 ANSWER 87 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1995:260837 BIOSIS  
 DN PREV199598275137  
 TI Interaction of avian sarcoma/leukemia viruses with heterologous hosts: Inference for host-range and some pathogenic properties of human immunodeficiency viruses.  
 AU Popovic, M. [Reprint author]; Grofova, M.  
 CS Microbiol. Tumorbiol. Cent., Karolinska Inst., S-105 21 Stockholm, Sweden  
 SO Folia Biologica (Prague), (1995) Vol. 41, No. 1, pp. 1-14.  
 CODEN: FOBLAN. ISSN: 0015-5500.  
 DT Article  
 General Review; (Literature Review)  
 LA English  
 ED Entered STN: 13 Jun 1995  
 Last Updated on STN: 13 Jun 1995

L5 ANSWER 88 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1995:224933 BIOSIS  
 DN PREV199598239233  
 TI Identification of spinal interneurons antecedent to adrenal sympathetic preganglionic neurons using trans-synaptic transport of herpes simplex virus type 1.  
 AU Joshi, S.; Levatte, M. A.; Dekaban, G. A.; Weaver, L. C. [Reprint author]

SO Neuroscience, (1995) Vol. 65, No. 3, pp. 893-903.  
 CODEN: NRSCDN. ISSN: 0306-4522.  
 DT Article  
 LA English  
 ED Entered STN: 31 May 1995  
 Last Updated on STN: 31 May 1995

L5 ANSWER 89 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1995:160931 BIOSIS  
 DN PREV199598175231  
 TI A permanent glial precursor cell line, immortalized with the  
 \*\*\*adenovirus\*\*\* E1A gene, undergoes apoptosis in restrictive growth  
 conditions.  
 AU Borde, Isabelle; Evrard, Claudine; Galiana, Eric; Rouget, Pierre  
 CS Lab. Biol. Mol. Differentiation, Univ. Paris-6, College de France, 11  
 Place Marcelin Berthelot, 75231 Paris Cedex 05, France  
 SO Biochemical and Biophysical Research Communications, (1995) Vol. 207, No.  
 2, pp. 630-636.  
 CODEN: BBRCA9. ISSN: 0006-291X.  
 DT Article  
 LA English  
 ED Entered STN: 11 Apr 1995  
 Last Updated on STN: 11 Apr 1995

L5 ANSWER 90 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1995:149007 BIOSIS  
 DN PREV199598163307  
 TI HIV-1 Latency in the \*\*\*astrocyte\*\*\* : The role of intracellular  
 factors.  
 AU Conant, K. [Reprint author]; Atwood, W. [Reprint author]; Monaco, M. C. G.  
 [Reprint author]; Klotman, M. E.; Dayton, A.; Major, E. O. [Reprint  
 author]  
 CS NINDS, NIH, Bethesda, MD 20892, USA  
 SO AMERICAN SOCIETY FOR MICROBIOLOGY. (1995) pp. 64. Human retroviruses and  
 related infections.  
 Publisher: American Society for Microbiology (ASM), Books Division, 1325  
 Massachusetts Ave. NW, Washington, DC 20005-4171, USA.  
 Meeting Info.: 2nd National Conference. Washington, D.C., USA. January  
 29-February 2, 1995.  
 ISBN: 1-55581-097-7.  
 DT Conference; (Meeting)  
 Conference; Abstract; (Meeting Abstract)  
 Conference; (Meeting Poster)  
 LA English  
 ED Entered STN: 3 Apr 1995  
 Last Updated on STN: 3 Apr 1995

L5 ANSWER 91 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1995:124560 BIOSIS  
 DN PREV199598138860  
 TI Direct intracerebral gene transfer of an adenoviral vector expressing  
 tyrosine hydroxylase in a rat model of Parkinson's disease.  
 AU Horellou, Philippe; Vigne, Emmanuelle; Castel, Marie-Noelle; Barneoud,  
 Pascal; Colin, Philippe; Perricaudet, Michel; Delaere, Pia; Mallet,  
 Jacques [Reprint author]  
 CS C 9923 CNRS, Lab. Genet. Mol. Neurotransmission Processus Degeneratifs, 1  
 Ave. Terrasse, 91198 Gif-sur-Yvette, France  
 SO Neuroreport, (1994) Vol. 6, No. 1, pp. 49-53.  
 CODEN: NERPEZ. ISSN: 0959-4965.  
 DT Article  
 LA English  
 ED Entered STN: 29 Mar 1995  
 Last Updated on STN: 29 Mar 1995

L5 ANSWER 92 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1995:110845 BIOSIS  
 DN PREV199598125145  
 TI The effect of oncogenes on the growth and differentiation of  
 oligodendrocyte type 2 \*\*\*astrocyte\*\*\* progenitor cells.  
 AU Barnett, Susan C. [Reprint author]; Crouch, Dorothy H.  
 CS Dep. Neurol., Cancer Res. Campaign Beatson Lab., Univ. Glasgow, Garscube  
 Estate, Switchback Rd., Glasgow G61 1BD, UK  
 SO Cell Growth and Differentiation, (1995) Vol. 6, No. 1, pp. 69-80.  
 ISSN: 1044-9523.  
 DT Article

ED Entered STN: 13 Mar 1995  
Last Updated on STN: 13 Mar 1995

L5 ANSWER 93 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1995:80453 BIOSIS  
DN PREV199598094753  
TI Adenovirally mediated gene transfer into experimental solid brain tumors  
and leptomeningeal cancer cells.  
AU Viola, John J.; Ram, Zvi; Walbridge, Stuart; Oshiro, Eric M.; Trapnell,  
Bruce; Tao-Chang, Jung-Hwa; Oldfield, Edward H. [Reprint author]  
CS Surg. Neurol. Branch, Natl. Inst. Neurol. Disorders and Stroke, Build. 10,  
Room 5D-37, 9000 Rockville Pike, Bethesda, MD 20892, USA  
SO Journal of Neurosurgery, (1995) Vol. 82, No. 1, pp. 70-76.  
CODEN: JONSAC. ISSN: 0022-3085.  
DT Article  
LA English  
ED Entered STN: 22 Feb 1995  
Last Updated on STN: 22 Feb 1995

L5 ANSWER 94 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1995:23210 BIOSIS  
DN PREV199598037510  
TI Stereotactic delivery of a recombinant \*\*\*adenovirus\*\*\* into a C6  
glioma cell line in a rat brain tumor model.  
AU Badie, Behnam [Reprint author]; Hunt, Kelly; Economou, James S.; Black,  
Keith L.  
CS Div. Neurosurg., Dep. Surg., Univ. Calif. Los Angeles Sch. Med., Room  
74-140, CHS, 10833 Le Conte Ave., Los Angeles, CA 90024, USA  
SO Neurosurgery (Baltimore), (1994) Vol. 35, No. 5, pp. 910-916.  
ISSN: 0148-396X.  
DT Article  
LA English  
ED Entered STN: 11 Jan 1995  
Last Updated on STN: 12 Jan 1995

L5 ANSWER 95 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1994:511226 BIOSIS  
DN PREV199497524226  
TI Murine neuropathogenic ts-1- \*\*\*retrovirus\*\*\* replication in myoblasts  
and \*\*\*astrocytes\*\*\* in vitro.  
AU Powers, T. [Reprint author]; Stanko, P.; Goldman, A. J.; Vann, J.; Szurek,  
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CS Dep. Neurology, UW Med. Sch., Madison, WI 53792, USA  
SO Society for Neuroscience Abstracts, (1994) Vol. 20, No. 1-2, pp. 1259.  
Meeting Info.: 24th Annual Meeting of the Society for Neuroscience. Miami  
Beach, Florida, USA. November 13-18, 1994.  
ISSN: 0190-5295.  
DT Conference; (Meeting)  
Conference; Abstract; (Meeting Abstract)  
Conference; (Meeting Poster)  
LA English  
ED Entered STN: 3 Dec 1994  
Last Updated on STN: 3 Dec 1994

L5 ANSWER 96 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1994:502823 BIOSIS  
DN PREV199497515823  
TI Nerve growth factor released by transgenic \*\*\*astrocytes\*\*\* enhances  
the function of adrenal chromaffin cell grafts in a rat model of  
Parkinson's disease.  
AU Cunningham, Lee Anna [Reprint author]; Short, M. Priscilla; Breakefield,  
Xandra O.; Bohn, Martha C.  
CS Dep. Pharmacol., Univ. New Mexico Sch. Med., BMSB 145, Albuquerque, NM  
87131, USA  
SO Brain Research, (1994) Vol. 658, No. 1-2, pp. 219-231.  
CODEN: BRREAP. ISSN: 0006-8993.  
DT Article  
LA English  
ED Entered STN: 28 Nov 1994  
Last Updated on STN: 28 Nov 1994

L5 ANSWER 97 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1994:483370 BIOSIS  
DN PREV199497496370  
TI Immortalization of immature and mature mouse \*\*\*astrocytes\*\*\* with

AU Frisa, P. S.; Goodman, M. N.; Smith, G. M.; Silver, J.; Jacobberger, J. W.  
 [Reprint author]  
 CS 10900 Euclid, Sch. Med., Case Western Reserve Univ., Cleveland, OH  
 44106-4944, USA  
 SO Journal of Neuroscience Research, (1994) Vol. 39, No. 1, pp. 47-56.  
 CODEN: JNREDK. ISSN: 0360-4012.  
 DT Article  
 LA English  
 ED Entered STN: 9 Nov 1994  
 Last Updated on STN: 9 Nov 1994

L5 ANSWER 98 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1994:473905 BIOSIS  
 DN PREV199497486905  
 TI \*\*\*Astrocytes\*\*\* genetically modified to express recombinant brain  
 derived neurotrophic factor (BDNF) enhance the survival of embryonic  
 midbrain dopamine neurons in culture.  
 AU Cunningham, L. A. [Reprint author]; Lopez-Colberg, I. [Reprint author];  
 Breakefield, X. O.; Frim, D.  
 CS Dep. Pharmacology, Univ. New Mexico Sch. Med., Albuquerque, NM 87131, USA  
 SO Society for Neuroscience Abstracts, (1994) Vol. 20, No. 1-2, pp. 665.  
 Meeting Info.: 24th Annual Meeting of the Society for Neuroscience. Miami  
 Beach, Florida, USA. November 13-18, 1994.  
 ISSN: 0190-5295.  
 DT Conference; (Meeting)  
 Conference; Abstract; (Meeting Abstract)  
 Conference; (Meeting Poster)  
 LA English  
 ED Entered STN: 31 Oct 1994  
 Last Updated on STN: 1 Nov 1994

L5 ANSWER 99 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1994:435218 BIOSIS  
 DN PREV199497448218  
 TI Transfer of a foreign gene into the brain using \*\*\*adenovirus\*\*\*  
 vectors.  
 AU Akli, Said; Caillaud, Catherine; Vigne, Emmanuelle; Stratford-Perricaudet,  
 Leslie D.; Poenaru, Livia; Perricaudet, Michel; Kahn, Axel; Peschanski,  
 Marc R.  
 CS U 129 INSERM, Institut Cochin de Genetique Moleculaire, 24 rue du Faubourg  
 Saint Jacques, 75014 Paris, France  
 SO Nature Genetics, (1993) Vol. 3, No. 3, pp. 224-228.  
 ISSN: 1061-4036.  
 DT Article  
 LA English  
 ED Entered STN: 11 Oct 1994  
 Last Updated on STN: 11 Oct 1994

L5 ANSWER 100 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1994:394227 BIOSIS  
 DN PREV199497407227  
 TI Astrogliosis in culture: III. Effect of recombinant \*\*\*retrovirus\*\*\*  
 expressing antisense glial fibrillary acidic protein RNA.  
 AU Ghirnikar, R. S.; Yu, A. C. H.; Eng, L. F. [Reprint author]  
 CS Pathol. Res., Veterans Affairs Med. Cent., 3801 Miranda Ave., Palo Alto,  
 CA 94304, USA  
 SO Journal of Neuroscience Research, (1994) Vol. 38, No. 4, pp. 376-385.  
 CODEN: JNREDK. ISSN: 0360-4012.  
 DT Article  
 LA English  
 ED Entered STN: 14 Sep 1994  
 Last Updated on STN: 14 Sep 1994

L5 ANSWER 101 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1994:360211 BIOSIS  
 DN PREV199497373211  
 TI Human foamy virus proteins accumulate in neurons and induce multinucleated  
 giant cells in the brain of transgenic mice.  
 AU Aguzzi, Adriano [Reprint author]; Wagner, Erwin F.; Netzer, Kai-Olaf;  
 Bothe, Katrin; Anhauser, Ingrid; Rethwilm, Axel  
 CS Inst. Neuropathol., Sternwartstrasse 2, CH-8091 Zurich, Switzerland  
 SO American Journal of Pathology, (1993) Vol. 142, No. 4, pp. 1061-1071.  
 CODEN: AJPA44. ISSN: 0002-9440.  
 DT Article  
 LA English

Last Updated on STN: 23 Aug 1994

L5 ANSWER 102 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1994:318471 BIOSIS  
DN PREV199497331471  
TI Immortalizing oncogenes subvert the establishment of granule cell identity  
in developing cerebellum.  
AU Gao, Wei-Qiang [Reprint author]; Hatten, Mary E.  
CS Dep. Neurosci., Genentech Inc., South San Francisco, CA 94080, USA  
SO Development (Cambridge), (1994) Vol. 120, No. 5, pp. 1059-1070.  
CODEN: DEVPED. ISSN: 0950-1991.  
DT Article  
LA English  
ED Entered STN: 26 Jul 1994  
Last Updated on STN: 26 Jul 1994

L5 ANSWER 103 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1994:318319 BIOSIS  
DN PREV199497331319  
TI Retinal ganglion cell survival is promoted by genetically modified  
\*\*\*astrocytes\*\*\* designed to secrete brain-derived neurotrophic factor  
(BDNF).  
AU Castillo, B., Jr. [Reprint author]; Del Cerro, M.; Breakefield, X. O.;  
Frim, D. M.; Barnstable, C. J.; Dean, D. O.; Bohn, M. C.  
CS Dep. Neurobiol. Anatomy, Univ. Rochester Med. Cent., 601 Elwood Ave.,  
Rochester, NY 14642, USA  
SO Brain Research, (1994) Vol. 647, No. 1, pp. 30-36.  
CODEN: BRREAP. ISSN: 0006-8993.  
DT Article  
LA English  
ED Entered STN: 26 Jul 1994  
Last Updated on STN: 27 Jul 1994

L5 ANSWER 104 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1994:229789 BIOSIS  
DN PREV199497242789  
TI The use of \*\*\*adenovirus\*\*\* vectors for intracerebral grafting of  
transfected nervous cells.  
AU Ridoux, Valerie; Robert, Jean Jacques; Zhang, Xia; Perricaudet, Michel;  
Mallet, Jacques; Le Gal La Salle, Gildas [Reprint author]  
CS Inst. Alfred Fessard, Centre Natl. de la Recherche Scientifique, 91198 Gif  
sur Yvette, France  
SO Neuroreport, (1994) Vol. 5, No. 7, pp. 801-804.  
CODEN: NERPEZ. ISSN: 0959-4965.  
DT Article  
LA English  
ED Entered STN: 24 May 1994  
Last Updated on STN: 25 May 1994

L5 ANSWER 105 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1994:206833 BIOSIS  
DN PREV199497219833  
TI Regulation of gamma-glutamyl transpeptidase and alkaline phosphatase  
activities in immortalized rat brain microvessel endothelial cells.  
AU Roux, F. [Reprint author]; Durieu-Trautmann, O.; Chaverot, N.; Claire, M.;  
Mailly, P.; Bourre, J.-M.; Strosberg, A. D.; Couraud, P.-O.  
CS INSERM U26, Hopital F. Widal, 75010 Paris, France  
SO Journal of Cellular Physiology, (1994) Vol. 159, No. 1, pp. 101-113.  
CODEN: JCELLX. ISSN: 0021-9541.  
DT Article  
LA English  
ED Entered STN: 10 May 1994  
Last Updated on STN: 11 May 1994

L5 ANSWER 106 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1994:100431 BIOSIS  
DN PREV199497113431  
TI Cytogenesis and lineage of glial cells of the mouse cerebellum as studied  
by a recombinant \*\*\*retrovirus\*\*\*.  
AU Miyake, Toshihiko; Kitamura, Tadahisa  
CS Shionogi Res. Lab., Sagisu, Fukushima-ku, Osaka 553, Japan  
SO Neuroscience Research Supplement, (1993) Vol. 0, No. 18, pp. S125.  
Meeting Info.: 17th Annual Meeting of the Japan Neuroscience Society.  
Nagoya, Japan. December 7-9, 1993.  
ISSN: 0921-8696.

LA Conference; Abstract; (Meeting Abstract)  
 ED English  
 Entered STN: 5 Mar 1994  
 Last Updated on STN: 5 Mar 1994

L5 ANSWER 107 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1994:58336 BIOSIS  
 DN PREV199497071336  
 TI The migrational patterns and developmental fates of glial precursors in  
 AU Levison, Steven W. [Reprint author]; Chuang, Cathy; Abramson, Bernetta J.;  
 CS Goldman, James E.  
 Dep. Anat. and Neurosci., Pennsylvania State Univ., MS Hershey Med. Cent.,  
 Hershey, PA 17033, USA  
 SO Development (Cambridge), (1993) Vol. 119, No. 3, pp. 611-622.  
 CODEN: DEVPED. ISSN: 0950-1991.  
 DT Article  
 LA English  
 ED Entered STN: 9 Feb 1994  
 Last Updated on STN: 9 Feb 1994

L5 ANSWER 108 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1994:22041 BIOSIS  
 DN PREV199497035041  
 TI In vitro and in vivo analysis of a rat bipotential O-2A progenitor cell  
 line containing the temperature-sensitive mutant gene of the SV40 large T  
 antigen.  
 AU Barnett, Susan C. [Reprint author]; Franklin, Robin J. M.; Blakemore,  
 CS William F.  
 Univ. Dep. Neurol., CRC Beatson Lab., Garscube Estate, Switchback Rd.,  
 Glasgow G61 1BD, UK  
 SO European Journal of Neuroscience, (1993) Vol. 5, No. 10, pp. 1247-1260.  
 ISSN: 0953-816X.  
 DT Article  
 LA English  
 ED Entered STN: 25 Jan 1994  
 Last Updated on STN: 25 Jan 1994

L5 ANSWER 109 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1994:6495 BIOSIS  
 DN PREV199497019495  
 TI \*\*\*Astrocytes\*\*\* infected with a \*\*\*retrovirus\*\*\* bearing a mouse  
 beta-NGF or a human preproBDNF cDNA differentially affect survival of  
 serotonergic (5-HT), noradrenergic (NBA) and GABA-ergic (GABA) neurons.  
 AU Lauder, J. [Reprint author]; Liu, J. [Reprint author]; Frim, D. M.;  
 CS Breakefield, X. O.; Bohn, M. C.  
 Dep. Cell Biol. Anat., Univ. N.C. Sch. Med., Chapel Hill, NC 27599, USA  
 SO Society for Neuroscience Abstracts, (1993) Vol. 19, No. 1-3, pp. 655.  
 Meeting Info.: 23rd Annual Meeting of the Society for Neuroscience.  
 Washington, D.C., USA. November 7-12, 1993.  
 ISSN: 0190-5295.  
 DT Conference; (Meeting)  
 Conference; Abstract; (Meeting Abstract)  
 Conference; (Meeting Poster)  
 LA English  
 ED Entered STN: 23 Jan 1994  
 Last Updated on STN: 23 Jan 1994

L5 ANSWER 110 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1994:6494 BIOSIS  
 DN PREV199497019494  
 TI Human \*\*\*astrocytes\*\*\* infected with a \*\*\*retrovirus\*\*\* bearing a  
 mouse beta-NGF cDNA secrete biologically active NGF.  
 AU Lin, O. [Reprint author]; Cunningham, L. A. [Reprint author]; Breakefield,  
 CS X. O.; Short, M. P.; Bohn, M. C. [Reprint author]  
 Dep. Neuro. Anatomy, Univ. Rochester Med. Cent., Rochester, NY 14642, USA  
 SO Society for Neuroscience Abstracts, (1993) Vol. 19, No. 1-3, pp. 655.  
 Meeting Info.: 23rd Annual Meeting of the Society for Neuroscience.  
 Washington, D.C., USA. November 7-12, 1993.  
 ISSN: 0190-5295.  
 DT Conference; (Meeting)  
 Conference; Abstract; (Meeting Abstract)  
 Conference; (Meeting Poster)  
 LA English  
 ED Entered STN: 23 Jan 1994

L5 ANSWER 111 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1994:3000 BIOSIS  
 DN PREV199497016000  
 TI Genetically modified \*\*\*astrocytes\*\*\* carrying a human prepro BDNF  
 cDNA promote survival of retinal ganglion cells in vitro.  
 AU Castillo, B., Jr. [Reprint author]; Del Cerro, M. [Reprint author];  
 Breakefield, X. O.; Frim, D. M.; Bohn, M. C. [Reprint author]  
 CS Dep. Neurobiol. and Anat., Univ. Rochester Unit, Rochester, NY 14642, USA  
 SO Society for Neuroscience Abstracts, (1993) Vol. 19, No. 1-3, pp. 54.  
 Meeting Info.: 23rd Annual Meeting of the Society for Neuroscience.  
 Washington, D.C., USA. November 7-12, 1993.  
 ISSN: 0190-5295.  
 DT Conference; (Meeting)  
 Conference; Abstract; (Meeting Abstract)  
 Conference; (Meeting Poster)  
 LA English  
 ED Entered STN: 23 Jan 1994  
 Last Updated on STN: 23 Jan 1994

L5 ANSWER 112 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1993:526139 BIOSIS  
 DN PREV199396139546  
 TI Proliferation and differentiation properties of bipotent glial progenitor  
 cell lines immortalized with the \*\*\*adenovirus\*\*\* E1A gene.  
 AU Galiana, E.; Bernard, R.; Borde, I.; Rouget, Pierre [Reprint author];  
 Evrard, C.  
 CS Lab. de Biol. Mol. et Differentiation, Univ. Paris-6 et Coll. de Fr., 11  
 place Marcelin Berthelot, 75231 Paris Cedex 05, France  
 SO Journal of Neuroscience Research, (1993) Vol. 36, No. 2, pp. 133-146.  
 CODEN: JNREDK. ISSN: 0360-4012.  
 DT Article  
 LA English  
 ED Entered STN: 19 Nov 1993  
 Last Updated on STN: 19 Nov 1993

L5 ANSWER 113 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1993:503047 BIOSIS  
 DN PREV199396127054  
 TI Reduction of GABA inhibition in Purkinje and cerebellar nuclei neurons in  
 climbing fibre deafferented cerebella of rat.  
 AU Vigot, R.; Billard, J. M.; Batini, C. [Reprint author]  
 CS Lab. de Physiol. de la Motricite, Univ. Pierre et Marie Curie, CHU  
 Pitie-Salpetriere, 91 Blvd. de l'Hopital, F-75634 Paris Cedex 13, France  
 SO Neuroscience Research, (1993) Vol. 17, No. 3, pp. 249-255.  
 CODEN: NERADN. ISSN: 0168-0102.  
 DT Article  
 LA English  
 ED Entered STN: 5 Nov 1993  
 Last Updated on STN: 6 Nov 1993

L5 ANSWER 114 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1993:503046 BIOSIS  
 DN PREV199396127053  
 TI Fate and behavior of genetically labeled cerebellar cells after  
 transplantation into mouse cerebellum.  
 AU Yuasa, Shigeki [Reprint author]; Tsuda, Masaaki; Kawamura, Koki  
 CS Dep. Anatomy, Sch. Med., Keio Univ., Tokyo 160, Japan  
 SO Neuroscience Research, (1993) Vol. 17, No. 3, pp. 257-263.  
 CODEN: NERADN. ISSN: 0168-0102.  
 DT Article  
 LA English  
 ED Entered STN: 5 Nov 1993  
 Last Updated on STN: 6 Nov 1993

L5 ANSWER 115 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1993:479690 BIOSIS  
 DN PREV199396113290  
 TI Progressive multifocal leukoencephalopathy in AIDS: A clinicopathologic  
 study and review of the literature.  
 AU Von Einsiedel, Regina W. [Reprint author]; Fife, Terry D.; Aksamit, Allen  
 J.; Cornford, Marcia E.; Secor, Diana L.; Tomiyasu, Uwamie; Itabashi,  
 Hideo H.; Vinters, Harry V.  
 CS Dep. Neurol., Ruprecht-Karls-Universitaet, Im Neuenheimer Feld 400,  
 D-69120 Heidelberg, Germany

DT CODEN: JNRYA9. ISSN: 0340-5354.  
 LA Article  
 ED English  
 Entered STN: 22 Oct 1993  
 Last Updated on STN: 22 Oct 1993

L5 ANSWER 116 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1993:188973 BIOSIS  
 DN PREV199395099423  
 TI An \*\*\*adenovirus\*\*\* vector for gene transfer into neurons and glia in  
 AU the brain.  
 CS Le Gal La Salle, G.; Robert, J. J.; Berrard, S.; Ridoux, V.;  
 Stratford-Perricaudet, L. D.; Perricaudet, M.; Mallet, J. [Reprint author]  
 Lab. Genetique Moleculaire Neurotransmission Processus Degeneratifis, C  
 9923, CNRS, 91198 Gif sur Yvette, France  
 SO Science (Washington D C), (1993) Vol. 259, No. 5097, pp. 988-990.  
 CODEN: SCIEAS. ISSN: 0036-8075.  
 DT Article  
 LA English  
 ED Entered STN: 9 Apr 1993  
 Last Updated on STN: 10 Apr 1993

L5 ANSWER 117 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1993:66978 BIOSIS  
 DN PREV199344032628  
 TI Developmental fates and migration patterns of juvenile rat subventricular  
 AU zone cells.  
 CS Chuang, C.; Levison, S. W.; Goldman, J. E.  
 SO Dep. Pathol., Columbia Univ. Coll. P and S, New York, N.Y. 10032, USA  
 Society for Neuroscience Abstracts, (1992) Vol. 18, No. 1-2, pp. 29.  
 Meeting Info.: 22nd Annual Meeting of the Society for Neuroscience.  
 Anaheim, California, USA. October 25-30, 1992.  
 ISSN: 0190-5295.  
 DT Conference; (Meeting)  
 LA English  
 ED Entered STN: 15 Jan 1993  
 Last Updated on STN: 15 Jan 1993

L5 ANSWER 118 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1992:538827 BIOSIS  
 DN PREV199243124527; BR43:124527  
 TI INEFFICIENT TRANSPORT OF VIRUS ENVELOPE COULD BE RESPONSIBLE FOR MURINE  
 \*\*\*RETROVIRUS\*\*\* INDUCED PARALYSIS AND IMMUNODEFICIENCY.  
 AU SAHA K [Reprint author]; SHIKOVA E; LIN Y-C; BROOKS B R; WONG P K Y  
 CS UNIV TEXAS M D ANDERSON CANCER CENT, SMITHVILLE, TEXAS, USA  
 SO Program and Abstracts of the Interscience Conference on Antimicrobial  
 Agents and Chemotherapy, (1992) Vol. 32, pp. 370.  
 Meeting Info.: 32ND INTERSCIENCE CONFERENCE ON ANTIMICROBIAL AGENTS AND  
 CHEMOTHERAPY, ANAHEIM, CALIFORNIA, USA, OCTOBER 11-14, 1992. PROGRAM ABSTR  
 INTERSCI CONF ANTIMICROB AGENTS CHEMOTHER.  
 ISSN: 0733-6373.  
 DT Conference; (Meeting)  
 FS BR  
 LA ENGLISH  
 ED Entered STN: 26 Nov 1992  
 Last Updated on STN: 26 Nov 1992

L5 ANSWER 119 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1992:412047 BIOSIS  
 DN PREV199294075247; BA94:75247  
 TI ONCOGENE COMPLEMENTATION IN FETAL BRAIN TRANSPLANTS.  
 AU WIESTLER O D [Reprint author]; AGUZZI A; SCHNEEMANN M; EIBL R; VON  
 CS DEIMLING A; KLEIHUES P  
 INST NEUROPATHOL, UNIV BONN, SIGMUND-FREUD-STRASSE 25, D-5300, BONN 1,  
 GERMANY  
 SO Cancer Research, (1992) Vol. 52, No. 13, pp. 3760-3767.  
 CODEN: CNREA8. ISSN: 0008-5472.  
 DT Article  
 FS BA  
 LA ENGLISH  
 ED Entered STN: 9 Sep 1992  
 Last Updated on STN: 10 Sep 1992

L5 ANSWER 120 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1992:246012 BIOSIS



T1 TEMPERATURE EFFECTS ON GROWTH OF GRADIENT PURIFIED MURINE CNS CELLS  
 IN-VITRO RAPIDLY PROLIFERATING GFAP EXPRESSING \*\*\*ASTROCYTES\*\*\* AT 34  
 C DIFFER IN DENSITY FROM SLOWLY PROLIFERATING CELLS WITH LOWER GFAP  
 CONTENT.  
 AU BROOKS B [Reprint author]; NEARY W; MADDEN R; BJORNSTAD S  
 CS NEUROL SERV, WILLIAM S MIDDLETON MEML VA HOSP, MADISON, WIS 53705, USA  
 SO Society for Neuroscience Abstracts, (1991) Vol. 17, No. 1-2, pp. 1147.  
 Meeting Info.: 21ST ANNUAL MEETING OF THE SOCIETY FOR NEUROSCIENCE, NEW  
 ORLEANS, LOUISIANA, USA, NOVEMBER 10-15, 1991. SOC NEUROSCI ABSTR.  
 ISSN: 0190-5295.  
 DT Conference; (Meeting)  
 FS BR  
 LA ENGLISH  
 ED Entered STN: 14 May 1992  
 Last Updated on STN: 14 May 1992

L5 ANSWER 121 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1992:236381 BIOSIS  
 DN PREV199293124406; BA93:124406  
 T1 CENTRAL NERVOUS SYSTEM INFECTION IN A MURINE \*\*\*RETROVIRUS\*\*\* -INDUCED  
 IMMUNODEFICIENCY SYNDROME.  
 AU SEI Y [Reprint author]; MAKINO M; VITKOVIC L; CHATTOPADHYAY S K; HARTLEY J  
 W; ARORA P K  
 CS LAB NEUROSCIENCE, NIDDK, BUILDING 8, ROOM 111, NATIONAL INST HEALTH,  
 BETHESDA, MD 20892, USA  
 SO Journal of Neuroimmunology, (1992) Vol. 37, No. 1-2, pp. 131-140.  
 CODEN: JNRIDW. ISSN: 0165-5728.  
 DT Article  
 FS BA  
 LA ENGLISH  
 ED Entered STN: 10 May 1992  
 Last Updated on STN: 10 May 1992

L5 ANSWER 122 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1992:209140 BIOSIS  
 DN PREV199293109365; BA93:109365  
 T1 LINEAGE OF RADIAL GLIA IN THE CHICKEN OPTIC TECTUM.  
 AU GRAY G E [Reprint author]; SANES J A  
 CS DEP ANATOMY NEUROBIOLOGY, WASHINGTON UNIV SCH MED, ST LOUIS, MO 63110, USA  
 SO Development (Cambridge), (1992) Vol. 114, No. 1, pp. 271-283.  
 CODEN: DEVPED. ISSN: 0950-1991.  
 DT Article  
 FS BA  
 LA ENGLISH  
 ED Entered STN: 4 May 1992  
 Last Updated on STN: 4 May 1992

L5 ANSWER 123 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1992:188374 BIOSIS  
 DN PREV199293099324; BA93:99324  
 T1 DETECTION OF BRAIN-SPECIFIC GENE EXPRESSION IN BRAIN CELLS IN PRIMARY  
 CULTURE A NOVEL PROMOTER ASSAY BASED ON THE USE OF A \*\*\*RETROVIRUS\*\*\*  
 VECTOR.  
 AU IKENAKA K [Reprint author]; NAKAHIRA K; NAKAJIMA K; FUJIMOTO I; KAGAWA T;  
 OGAWA M; MIKOSHIBA K  
 CS INST PROTEIN RES, OSAKA UNIV, 3-2 YAMADA-OKA, SUITA, OSAKA 565, JPN  
 SO New Biologist, (1992) Vol. 4, No. 1, pp. 53-60.  
 CODEN: NEBIE2. ISSN: 1043-4674.  
 DT Article  
 FS BA  
 LA ENGLISH  
 ED Entered STN: 13 Apr 1992  
 Last Updated on STN: 14 Apr 1992

L5 ANSWER 124 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1992:168679 BIOSIS  
 DN PREV199293091004; BA93:91004  
 T1 A DISTINCT TYPE OF GD3 POSITIVE FLAT \*\*\*ASTROCYTE\*\*\* IN RAT CNS  
 CULTURES.  
 AU VAYSSE P J-J [Reprint author]; GOLDMAN J E  
 CS DEP PATHOLOGY, BB1422, COLUMBIA UNIV, COLL PHYSICIANS SURGEONS, 630 WEST  
 168TH STREET, NEW YORK, NY 10032, USA  
 SO Journal of Neuroscience, (1992) Vol. 12, No. 1, pp. 330-337.  
 CODEN: JNRSDS. ISSN: 0270-6474.  
 DT Article

LA ENGLISH  
 ED Entered STN: 31 Mar 1992  
 Last Updated on STN: 31 Mar 1992

L5 ANSWER 125 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1992:50140 BIOSIS  
 DN PREV199293030115; BA93:30115  
 TI PARALYSES INDUCED IN MICE WITH THE LYMPHOLEUKOSIS VIRUS LY-YA ISOLATED IN BULGARIA.  
 AU SHIKOVA E [Reprint author]; YAKIMOV M  
 CS INST GEN COMPARATIVE PATHOL, BULG ACAD SCI, SOFIA, BULG  
 SO Obshta i Sravnitelna Patologiya, (1991) Vol. 27, pp. 3-6.  
 CODEN: OSPADK. ISSN: 0324-1998.  
 DT Article  
 FS BA  
 LA BULGARIAN  
 ED Entered STN: 13 Jan 1992  
 Last Updated on STN: 13 Jan 1992

L5 ANSWER 126 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1991:519110 BIOSIS  
 DN PREV199141119825; BR41:119825  
 TI ULTRASTRUCTURAL EVIDENCE LINKING COMMON VIRUSES TO LYMPHOCYTES BLOOD VESSELS AND PERIVASCULAR \*\*\*ASTROCYTES\*\*\* IN MULTIPLE SCLEROSIS.  
 AU KIRK J [Reprint author]  
 CS NEUROPATHOL, INST PATHOL, ROYAL VICTORIA HOSP, BELFAST BT12 6BL, NORTH IREL  
 SO Journal of Pathology, (1991) Vol. 164, No. 4, pp. 359A.  
 CODEN: JPTLAS. ISSN: 0022-3417.  
 DT Article  
 FS BR  
 LA ENGLISH  
 ED Entered STN: 14 Nov 1991  
 Last Updated on STN: 14 Nov 1991

L5 ANSWER 127 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1991:504645 BIOSIS  
 DN PREV199192127605; BA92:127605  
 TI CLONAL ANALYSIS OF \*\*\*ASTROCYTE\*\*\* DIVERSITY IN NEONATAL RAT SPINAL CORD CULTURES.  
 AU MILLER R H [Reprint author]; SZIGETI V  
 CS DEP NEUROSCI, CASE WESTERN RESERVE UNIV, SCH MED, CLEVELAND, OHIO 44106, USA  
 SO Development (Cambridge), (1991) Vol. 113, No. 1, pp. 353-362.  
 CODEN: DEVPED. ISSN: 0950-1991.  
 DT Article  
 FS BA  
 LA ENGLISH  
 ED Entered STN: 12 Nov 1991  
 Last Updated on STN: 12 Nov 1991

L5 ANSWER 128 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1991:410407 BIOSIS  
 DN PREV199192077372; BA92:77372  
 TI HLA-DR EXPRESSION IN MACAQUE NEUROENDOTHELIAL CELLS IN-VITRO AND DURING SIV ENCEPHALITIS.  
 AU BEILKE M A [Reprint author]; IN D R; HAMILTON R; STONE G A; JORDAN E K; BRASHEARS G; NUSBAUM W; HUDDLESTON D; GIBBS C J JR; GRAVELL M  
 CS SECTION INFECTIOUS DISEASES, TULANE UNIVERSITY SCHOOL MEDICINE, 1430 TULANE AVENUE, NEW ORLEANS, LA 70112, USA  
 SO Journal of Neuroimmunology, (1991) Vol. 33, No. 2, pp. 129-144.  
 CODEN: JNRIDW. ISSN: 0165-5728.  
 DT Article  
 FS BA  
 LA ENGLISH  
 ED Entered STN: 11 Sep 1991  
 Last Updated on STN: 11 Sep 1991

L5 ANSWER 129 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1991:339172 BIOSIS  
 DN PREV199192038547; BA92:38547  
 TI OBTAINING IMMORTALIZED \*\*\*ASTROCYTES\*\*\* FROM HUMAN EMBRYO SPINAL CORD.  
 AU BALABANOV YU V [Reprint author]; ZAVIZION B A; TRAKT I N  
 CS INST EXP MED, ACAD MED SCI USSR, LENINGRAD, USSR  
 SO Doklady Akademii Nauk SSSR, (1990) Vol. 315, No. 5, pp. 1238-1241.

D'I Article  
 FS BA  
 LA RUSSIAN  
 ED Entered STN: 31 Jul 1991  
 Last Updated on STN: 31 Jul 1991

L5 ANSWER 130 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1991:252241 BIOSIS  
 DN PREV199191132796; BA91:132796  
 TI APPLICATIONS OF IMMORTALIZED CELLS IN BASIC AND CLINICAL NEUROLOGY.  
 AU GELLER H M [Reprint author]; QUINONES-JENAB V; POLTORAK M; FREED W J  
 CS DEP PHARMACOLOGY, UMDNJ-ROBERT WOOD JOHNSON MEDICAL SCHOOL, 675 HOES LANE,  
 PISCATAWAY, NJ 08854, USA  
 SO Journal of Cellular Biochemistry, (1991) Vol. 45, No. 3, pp. 279-283.  
 CODEN: JCEBD5. ISSN: 0730-2312.  
 DT Article  
 FS BA  
 LA ENGLISH  
 ED Entered STN: 25 May 1991  
 Last Updated on STN: 25 May 1991

L5 ANSWER 131 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1991:69892 BIOSIS  
 DN PREV199191038552; BA91:38552  
 TI TRANSFECTION OF TRANSFORMED SHIVERER MOUSE GLIAL CELL LINES.  
 AU ALLINQUANT B [Reprint author]; D'URSO D; ALMAZAN G; COLMAN D R  
 CS DEP ANATOMY AND CELL BIOL, COLL OF PHYSICIANS AND SURG, COLUMBIA UNIV, 630  
 W 168TH ST, NEW YORK, NY 10032, USA  
 SO Developmental Neuroscience, (1990) Vol. 12, No. 4-5, pp. 340-348.  
 CODEN: DENED7. ISSN: 0378-5866.  
 DT Article  
 FS BA  
 LA ENGLISH  
 ED Entered STN: 29 Jan 1991  
 Last Updated on STN: 29 Jan 1991

L5 ANSWER 132 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1990:495571 BIOSIS  
 DN PREV199090123917; BA90:123917  
 TI MENINGOENCEPHALITIS AND NECROSIS OF THE CEREBRAL CORTEX IN CATTLE CAUSED  
 BY \*\*\*HERPES\*\*\* \*\*\*VIRUS\*\*\* BOVINE-1.  
 AU RIET-CORREA F [Reprint author]; VIDOR T; SCHILD A L; MENDEZ M D C  
 CS LABORATORIO REGIONAL DE DIAGNOSTICO, FACULDADE DE VETERINARIA,  
 UNIVERSIDADE FEDERAL DE PELOTAS UFPEL, CAMPUS UNIVERSITARIO, RIO GRANDE  
 DO SUL 96100 PELOTAS, RIO GRANDE DO SUL  
 SO Pesquisa Veterinaria Brasileira, (1989) Vol. 9, No. 1-2, pp. 13-16.  
 ISSN: 0100-736X.  
 DT Article  
 FS BA  
 LA PORTUGUESE  
 ED Entered STN: 5 Nov 1990  
 Last Updated on STN: 5 Nov 1990

L5 ANSWER 133 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1990:451509 BIOSIS  
 DN PREV199090102149; BA90:102149  
 TI LINEAGE ARRANGEMENT AND DEATH OF CLONALLY RELATED MOTONEURONS IN CHICK  
 SPINAL CORD.  
 AU LEBER S M [Reprint author]; BREEDLOVE S M; SANES J R  
 CS DEP ANATOMY NEUROBIOLOGY, BOX 8108, WASHINGTON UNIVERSITY SCHOOL MEDICINE,  
 660 SOUTH EUCLID AVE, ST LOUIS, MO 63110, USA  
 SO Journal of Neuroscience, (1990) Vol. 10, No. 7, pp. 2451-2462.  
 CODEN: JNRSDS. ISSN: 0270-6474.  
 DT Article  
 FS BA  
 LA ENGLISH  
 ED Entered STN: 7 Oct 1990  
 Last Updated on STN: 7 Oct 1990

L5 ANSWER 134 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1989:471953 BIOSIS  
 DN PREV198988107713; BA88:107713  
 TI EXPRESSION OF V-SRC ARRESTS MURINE GLIAL CELL DIFFERENTIATION.  
 AU TROTTER J [Reprint author]; BOULTER C A; SONTHEIMER H; SCHACHNER M; WAGNER  
 E F

SO Oncogene, (1989) Vol. 4, No. 4, pp. 457-464.  
 CODEN: ONCNES. ISSN: 0950-9232.  
 DT Article  
 FS BA  
 LA ENGLISH  
 ED Entered STN: 17 Oct 1989  
 Last Updated on STN: 17 Oct 1989

L5 ANSWER 135 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1989:440258 BIOSIS  
 DN PREV198937084867; BR37:84867  
 TI IMMORTALIZATION OF OLIGODENDROCYTE- \*\*\*ASTROCYTE\*\*\* BIPOTENTIAL  
 PROGENITORS BY ONCOGENE TRANSFER AND SELECTION OF CELL LINES CARRYING AN  
 INDICATORY GENE.  
 AU GALIANA E [Reprint author]; EVRARD C; ROUGET P  
 CS UNIV PARIS 6, COLL FR, PL MARCELIN BERTHELOT, 75005 PARIS, FR  
 SO Journal of Neurochemistry, (1989) Vol. 52, No. SUPPL, pp. S130.  
 Meeting Info.: TWELFTH MEETING OF THE INTERNATIONAL SOCIETY FOR  
 NEUROCHEMISTRY, ALGARVE, PORTUGAL, APRIL 23-28, 1989. J NEUROCHEM.  
 CODEN: JONRA9. ISSN: 0022-3042.  
 DT Conference; (Meeting)  
 FS BR  
 LA ENGLISH  
 ED Entered STN: 21 Sep 1989  
 Last Updated on STN: 21 Sep 1989

L5 ANSWER 136 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1989:127846 BIOSIS  
 DN PREV198987062499; BA87:62499  
 TI IMMORTALIZATION OF BIPOTENTIAL GLIAL PROGENITORS AND GENERATION OF  
 PERMANENT BLUE CELL LINES.  
 AU EVRARD C [Reprint author]; GALIANA E; ROUGET P  
 CS LAB BIOL MOLECULAIRE DIFFERENCIATION, CHAIRE BIOCHIMIE CELLULAIRE, UNIV  
 PARIS 6, COLL FR, 11 PLACE MARCELIN BERTHELOT, 75231 PARIS CEDEX 05, FR  
 SO Journal of Neuroscience Research, (1988) Vol. 21, No. 1, pp. 80-87.  
 CODEN: JNREDK. ISSN: 0360-4012.  
 DT Article  
 FS BA  
 LA ENGLISH  
 ED Entered STN: 28 Feb 1989  
 Last Updated on STN: 28 Feb 1989

L5 ANSWER 137 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1989:52294 BIOSIS  
 DN PREV198987028294; BA87:28294  
 TI ANTIGENIC AND FUNCTIONAL CHARACTERIZATION OF A RAT CENTRAL NERVOUS  
 SYSTEM-DERIVED CELL LINE IMMORTALIZED BY A RETROVIRAL VECTOR.  
 AU GELLER H M [Reprint author]; DUBOIS-DALCQ M  
 CS DEP PHARMACOL, UNIV MED DENT NJ, ROBERT WOOD JOHNSON MED SCH, PISCATAWAY,  
 NJ 08854, USA  
 SO Journal of Cell Biology, (1988) Vol. 107, No. 5, pp. 1977-1986.  
 CODEN: JCLBA3. ISSN: 0021-9525.  
 DT Article  
 FS BA  
 LA ENGLISH  
 ED Entered STN: 7 Jan 1989  
 Last Updated on STN: 7 Jan 1989

L5 ANSWER 138 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1988:505451 BIOSIS  
 DN PREV198886126135; BA86:126135  
 TI INFECTION OF HUMAN T-LYMPHOTROPIC VIRUS TYPE I TO \*\*\*ASTROCYTES\*\*\*  
 IN-VITRO WITH INDUCTION OF THE CLASS II MAJOR HISTOCOMPATIBILITY COMPLEX.  
 AU HIRAYAMA M [Reprint author]; MIYADAI T; YOKOCHI T; SATO K; KUBOTA T; IIDA  
 M; FUJIKI N  
 CS SECOND DEP INTERN MED, FUKUI MED SCH, 23 SHIMOAIZUKI, MATSUOKA-CHO,  
 YOSHIDA-GUN, FUKUI-KEN, JAPAN 910-11  
 SO Neuroscience Letters, (1988) Vol. 92, No. 1, pp. 34-39.  
 CODEN: NELED5. ISSN: 0304-3940.  
 DT Article  
 FS BA  
 LA ENGLISH  
 ED Entered STN: 22 Nov 1988  
 Last Updated on STN: 22 Nov 1988

AN 1988:309331 BIOSIS  
 DN PREV198886026369; BA86:26369  
 TI IMMORTALIZATION OF MOUSE NEURAL PRECURSOR CELLS BY THE C-MYC ONCOGENE.  
 AU BARTLETT P F [Reprint author]; REID H H; BAILEY K A; BERNARD O  
 CS WALTER AND ELIZA HALL INST MED RES, PARKVILLE, VICTORIA 3050, AUSTRALIA  
 SO Proceedings of the National Academy of Sciences of the United States of  
 America, (1988) Vol. 85, No. 9, pp. 3255-3259.  
 CODEN: PNASA6. ISSN: 0027-8424.  
 DT Article  
 FS BA  
 LA ENGLISH  
 ED Entered STN: 3 Jul 1988  
 Last Updated on STN: 3 Jul 1988

L5 ANSWER 140 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1988:128991 BIOSIS  
 DN PREV198834064853; BR34:64853  
 TI ESTABLISHMENT OF NEURAL CELL LINES USING \*\*\*RETROVIRUS\*\*\* -VECTOR  
 MEDIATED ONCOGENE TRANSFER.  
 AU RYDER E [Reprint author]; SYNDER E; CEPKO C  
 CS DEP GENET, HARV MED SCH, BOSTON, MASS 02115, USA  
 SO Society for Neuroscience Abstracts, (1987) Vol. 13, No. 1, pp. 700.  
 Meeting Info.: 17TH ANNUAL MEETING OF THE SOCIETY FOR NEUROSCIENCE, NEW  
 ORLEANS, LOUISIANA, USA, NOVEMBER 16-21, 1987. SOC NEUROSCI ABSTR.  
 ISSN: 0190-5295.  
 DT Conference; (Meeting)  
 FS BR  
 LA ENGLISH  
 ED Entered STN: 29 Feb 1988  
 Last Updated on STN: 29 Feb 1988

L5 ANSWER 141 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1987:295580 BIOSIS  
 DN PREV198784025612; BA84:25612  
 TI NEUROPATHOLOGIC FINDINGS IN 13 DECEASED PERSONS WITH ACQUIRED  
 IMMUNODEFICIENCY SYNDROME AIDS.  
 AU SCHWENK J [Reprint author]; FERSZT R; GOSZTONYI G; LOWES P; NIEDOBITEK G;  
 FISCHER T; SOMMER D; CERVOS-NAVARRO J  
 CS INST NEUROPATHOL, KLIN STEGLITZ, HINDENBURGDAMM 30, BERLIN 45, W GER  
 SO Zentralblatt fuer Allgemeine Pathologie und Pathologische Anatomie, (1987)  
 Vol. 133, No. 1, pp. 29-48.  
 CODEN: ZAPPAN. ISSN: 0044-4030.  
 DT Article  
 FS BA  
 LA GERMAN  
 ED Entered STN: 6 Jul 1987  
 Last Updated on STN: 6 Jul 1987

L5 ANSWER 142 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1987:25218 BIOSIS  
 DN PREV198783015152; BA83:15152  
 TI CELLULAR LOCALIZATION OF HUMAN IMMUNODEFICIENCY VIRUS INFECTION WITHIN THE  
 BRAINS OF ACQUIRED IMMUNE DEFICIENCY SYNDROME PATIENTS.  
 AU WILEY C A [Reprint author]; SCHRIER R D; NELSON J A; LAMPERT P W; OLDSTONE  
 M B A  
 CS DEP PATHOL, UNIV CALIF, SAN DIEGO, LA JOLLA, CALIF 92093, USA  
 SO Proceedings of the National Academy of Sciences of the United States of  
 America, (1986) Vol. 83, No. 18, pp. 7089-7093.  
 CODEN: PNASA6. ISSN: 0027-8424.  
 DT Article  
 FS BA  
 LA ENGLISH  
 ED Entered STN: 14 Dec 1986  
 Last Updated on STN: 14 Dec 1986

L5 ANSWER 143 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1984:260404 BIOSIS  
 DN PREV198477093388; BA77:93388  
 TI SPINAL CORD METABOLIC CHANGES IN MURINE \*\*\*RETROVIRUS\*\*\* INDUCED MOTOR  
 NEURON DISEASE.  
 AU BROOKS B R [Reprint author]; FEUSSNER G K; LUST W D  
 CS NEUROL SERV, WILLIAM S MIDDLETON MEML, VETERANS ADM HOSP, 2500 OVERLOOK  
 TERRACE, MADISON, WIS 53705, USA  
 SO Brain Research Bulletin, (1983) Vol. 11, No. 6, pp. 681-686.  
 CODEN: BRBU DU. ISSN: 0361-9230.

FS BA  
 LA ENGLISH

L5 ANSWER 144 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1984:187747 BIOSIS  
 DN PREV198477020731; BA77:20731  
 TI IN-VITRO TRANSFORMATION OF RAT BRAIN CELLS BY \*\*\*ADENOVIRUS\*\*\* TYPE 12.  
 AU AKAGI T [Reprint author]; SONOBE H  
 CS DEP PATHOLOGY, KOCHI MED SCH, NANGOKU-CITY, KOCHI 781-51, JPN  
 SO Acta Pathologica Japonica, (1983) Vol. 33, No. 3, pp. 501-506.  
 CODEN: APJAAG. ISSN: 0001-6632.  
 DT Article  
 FS BA  
 LA ENGLISH

L5 ANSWER 145 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1984:121866 BIOSIS  
 DN PREV198427038358; BR27:38358  
 TI AGE RELATED RESTRICTION OF MURINE NEUROTROPIC \*\*\*RETROVIRUS\*\*\* INFECTION OF \*\*\*ASTROCYTES\*\*\* IN-VITRO IS DUE TO DECREASED SYNTHESIS OF SPECIFIC VIRUS PROTEINS.  
 AU BROOKS B R [Reprint author]; PRIESTER E; PAL B  
 CS MADISON, WI, USA  
 SO Neurology, (1984) Vol. 34, No. 3 SUPPL. 1, pp. 178-179.  
 Meeting Info.: 36TH ANNUAL MEETING OF THE AMERICAN ACADEMY OF NEUROLOGY, BOSTON, MASS., USA., APR, 8-14, 1984. NEUROL SUPPL.  
 CODEN: NEURAI. ISSN: 0028-3878.  
 DT Conference; (Meeting)  
 FS BR  
 LA ENGLISH

L5 ANSWER 146 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1982:194877 BIOSIS  
 DN PREV198273054861; BA73:54861  
 TI SPONGIFORM POLIO ENCEPHALO MYELOPATHY CAUSED BY A MURINE \*\*\*RETROVIRUS\*\*\* 2. ULTRASTRUCTURAL LOCALIZATION OF VIRUS REPLICATION AND SPONGIFORM CHANGES IN THE CENTRAL NERVOUS SYSTEM.  
 AU SWARZ J R [Reprint author]; BROOKS B R; JOHNSON R T  
 CS DEP NEUROL, JOHNS HOPKINS SCH MED, BALTIMORE, MD 21205, USA  
 SO Neuropathology and Applied Neurobiology, (1981) Vol. 7, No. 5, pp. 365-380.  
 CODEN: NANEDL. ISSN: 0305-1846.  
 DT Article  
 FS BA  
 LA ENGLISH

L5 ANSWER 147 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1981:240347 BIOSIS  
 DN PREV198172025331; BA72:25331  
 TI IN-VITRO TRANSFORMATION OF RAT BRAIN CELLS BY HUMAN \*\*\*ADENOVIRUS\*\*\* TYPE 12.  
 AU MANO S [Reprint author]  
 CS DEP PATHOL, OKAYAMA UNIV MED SCH, SHIKATACHO 2-5-1, OKAYAMA, 700 JPN  
 SO Acta Pathologica Japonica, (1980) Vol. 30, No. 6, pp. 977-994.  
 CODEN: APJAAG. ISSN: 0001-6632.  
 DT Article  
 FS BA  
 LA ENGLISH

L5 ANSWER 148 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1980:135596 BIOSIS  
 DN PREV198069010592; BA69:10592  
 TI HOST CELL RESPONSE TO \*\*\*HERPES\*\*\* \*\*\*VIRUS\*\*\* INFECTION IN CENTRAL AND PERIPHERAL NERVOUS TISSUE IN-VITRO.  
 AU ECOB-JOHNSTON M S [Reprint author]; WHETSELLJUN W O  
 CS MUSCULAR DYSTROPHY RES LAB, REG NEUROL CENT, NEWCASTLE GEN HOSP, WESTGATE RD, NEWCASTLE-UPON-TYNE NE4 6BE, ENGL, UK  
 SO Journal of General Virology, (1979) Vol. 44, No. 3, pp. 747-758.  
 CODEN: JGVIAY. ISSN: 0022-1317.  
 DT Article  
 FS BA  
 LA ENGLISH

L5 ANSWER 149 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN

DN PREV197865021678; BA65:21678  
 TI INFECTION OF CULTIVATED CENTRAL NERVOUS SYSTEM TISSUE WITH HERPESVIRUS  
 HSV-II A REAPPRAISAL.  
 AU FOURNIER J G [Reprint author]; PRIVAT A; BOUTEILLE M  
 CS UNITE-106, LAB CULT TISSU NERV, INST NATL SANTE RECH MED, 123 BLVD DE PORT  
 ROYAL, 75014 PARIS, FR  
 SO Acta Neuropathologica, (1977) Vol. 39, No. 2, pp. 177-180.  
 CODEN: ANPTAL. ISSN: 0001-6322.  
 DT Article  
 FS BA  
 LA ENGLISH

L5 ANSWER 150 OF 574 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AN 1977:145002 BIOSIS  
 DN PREV197763039866; BA63:39866  
 TI TARGET CELLS OF HUMAN \*\*\*ADENOVIRUS\*\*\* TYPE 12 IN SUBTENTORIAL BRAIN  
 TISSUE OF NEW BORN MICE PART 2 CYTO MORPHOLOGIC AND IMMUNO FLUORESCENT  
 MICROSCOPIC STUDIES IN-VITRO.  
 AU SONOBE H  
 SO Acta Medica Okayama, (1976) Vol. 30, No. 4, pp. 277-290.  
 CODEN: AMOKAG. ISSN: 0386-300X.  
 DT Article  
 FS BA  
 LA Unavailable

L5 ANSWER 151 OF 574 BIOTECHDS COPYRIGHT 2004 THOMSON DERWENT/ISI on STN  
 AN 1999-08772 BIOTECHDS  
 TI Selective killing of glioma cell lines using an \*\*\*astrocyte\*\*\*  
 -specific expression of the herpes simplex virus-thymidine-kinase gene;  
 plasmid pGfa2-TK-mediated expression in human U251 astrocytoma, rat C6  
 glioma and 1A9 ovary cancer cell line, by lipofection, used for glioma  
 tumor gene therapy  
 AU Vandier D; Rixe O; Brenner M; Gouyette A; \*Besnard F  
 CS CNRS; Inst.Gustave-Roussy; Synthelabo; Nat.Inst.Neurol.Disord.+Stroke-  
 Bethesda  
 LO Synthelabo Recherche, 10 rue des carrieres, 92500 Rueil Malmaison, France.  
 SO Cancer Res.; ( \*\*\*1998\*\*\* ) 58, 20, 4577-80  
 CODEN: CNREA8 ISSN: 0008-5472  
 DT Journal  
 LA English

L5 ANSWER 152 OF 574 BIOTECHDS COPYRIGHT 2004 THOMSON DERWENT/ISI on STN  
 AN 1999-07562 BIOTECHDS  
 TI Adeno-associated viral-mediated catalase expression suppresses optic  
 neuritis in experimental allergic encephalomyelitis;  
 potential multiple sclerosis gene therapy  
 AU Guy J; Qi X; Hauswirth W W  
 CS Univ.Florida  
 LO Neuro-Ophthalmology Service, Box 100284, JHMHSC, University of Florida,  
 College of Medicine, Gainesville, FL 32610-0284, USA.  
 SO Proc.Natl.Acad.Sci.U.S.A.; ( \*\*\*1998\*\*\* ) 95, 23, 13847-52  
 CODEN: PNASA6 ISSN: 0027-8424  
 DT Journal  
 LA English

L5 ANSWER 153 OF 574 BIOTECHDS COPYRIGHT 2004 THOMSON DERWENT/ISI on STN  
 AN 1998-07221 BIOTECHDS  
 TI Selective astrocytic transgene expression in vitro and in vivo from the  
 GFAP promoter in a HSV RL1 null mutant vector -potential glioblastoma  
 targeting;  
 null mutant herpes simplex virus vector-mediated beta-galactosidase  
 gene transfer to \*\*\*astrocyte\*\*\* for brain tumor gene therapy  
 AU McKie E A; Graham D I; Brown S M  
 CS Univ.Glasgow; Southern-Gen.Hosp.Glasgow; Inst.Neurol.Sci.Glasgow  
 LO Neurovirology Research Laboratories, Institute of Neurological Sciences,  
 Southern General Hospital, Glasgow, G51 4TF, UK.  
 SO Gene Ther.; ( \*\*\*1998\*\*\* ) 5, 4, 440-50  
 CODEN: GETHEC ISSN: 0969-7128  
 DT Journal  
 LA English

L5 ANSWER 154 OF 574 BIOTECHDS COPYRIGHT 2004 THOMSON DERWENT/ISI on STN  
 AN 1998-01482 BIOTECHDS  
 TI Gene transfer and expression in oligodendrocytes under the control of  
 myelin basic protein transcriptional control region mediated by

for neurological disease gene therapy  
 AU Chen H; McCarty D M; Bruce A T; Suzuki K; \*Suzuki K  
 CS Univ.North-Carolina  
 LO Department of Pathology and Laboratory Medicine, CB 7525,  
 Brinkhouse-Bullitt Building, University of North Carolina, Chapel Hill,  
 NC 27599-7525, USA.  
 SO Gene Ther.; ( \*\*\*1998\*\*\* ) 5, 1, 50-58  
 CODEN: 4352W ISSN: 0969-7128  
 DT Journal  
 LA English

L5 ANSWER 155 OF 574 BIOTECHDS COPYRIGHT 2004 THOMSON DERWENT/ISI on STN  
 AN 1997-04457 BIOTECHDS  
 TI Use of an MVM-based vector for achieving selective killing of human tumor  
 cells;  
 herpes simplex virus thymidine-kinase gene transfer using  
 minute-virus-of-mice vector; potential human cancer gene therapy  
 (conference abstract)  
 AU Dupont F; Avalosse B; Karina A; Dumon J C; Spegelaere P; Mine N; Bosseler  
 M; Zeicher M; Burny A  
 CS Univ.Brussels-Free; Inst.Jules-Bordet  
 LO Laboratory of Molecular Oncology, Institut Jules Bordet, Universite Libre  
 de Bruxelles, Brussels, Belgium.  
 SO Cancer Gene Ther.; ( \*\*\*1996\*\*\* ) 3, 6, Conf.Suppl., S30  
 CODEN: 2815V ISSN: 0929-1903  
 Gene Therapy of Cancer, 5th International Conference, San Diego, CA,  
 14-16 November, 1996.  
 DT Journal  
 LA English

L5 ANSWER 156 OF 574 BIOTECHDS COPYRIGHT 2004 THOMSON DERWENT/ISI on STN  
 AN 1996-00233 BIOTECHDS  
 TI Infection with a chimeric adeno virus construct mediates high gene  
 expression in primary cultures of neurones and \*\*\*astrocytes\*\*\* ;  
 chimeric adeno virus vector for reporter gene transfer to fowl chick  
 embryo cerebral hemisphere neuron and \*\*\*astrocyte\*\*\* cell;  
 potential in gene therapy (conference abstract)  
 AU Mangoura D; Hayashi Y; Refetoff S  
 CS Univ.Chicago  
 LO Department of Pediatrics, The University of Chicago, Chicago, IL 60637,  
 USA.  
 SO J.Neurochem.; ( \*\*\*1995\*\*\* ) 65, Suppl. S78  
 CODEN: JONRA9 ISSN: 0022-3042  
 15th Meeting of the International Society for Neurochemistry, Kyoto,  
 Japan, 2-7 July, 1995.  
 DT Journal  
 LA English

L5 ANSWER 157 OF 574 BIOTECHDS COPYRIGHT 2004 THOMSON DERWENT/ISI on STN  
 AN 1995-00389 BIOTECHDS  
 TI Gene delivery into brain cells using \*\*\*AAV\*\*\* vectors;  
 adeno-associated virus vector for brain disorder gene therapy  
 (conference abstract)  
 AU Smith F I; Doll R F; Samulski R J; Dyer C A  
 CS Shriver-Cent.; Univ.North-Carolina  
 LO E. K. Shriver Center, Waltham, Massachusetts, USA.  
 SO Gene Ther.Meet.Cold Spring Harbor; ( \*\*\*1994\*\*\* ) 152  
 CODEN: 9999M  
 Gene Therapy, Cold Spring Harbor, New York, 21-25 September, 1994.  
 DT Journal  
 LA English

L5 ANSWER 158 OF 574 BIOTECHDS COPYRIGHT 2004 THOMSON DERWENT/ISI on STN  
 AN 1994-12839 BIOTECHDS  
 TI Antitumor activity and reporter gene transfer into rat brain neoplasms  
 inoculated with herpes simplex virus vectors defective in  
 thymidine-kinase or ribonucleotide-reductase;  
 potential brain tumor gene therapy  
 AU Boviatsis E J; Scharff J M; Chase M; Harrington K; Kowall N W; \*Chiocca E  
 A  
 CS Univ.Harvard  
 LO Molecular Neurogenetics Unit, Sixth Floor, Massachusetts General  
 Hospital, East Building, Charlestown, MA 02129, USA.  
 SO Gene Ther.; ( \*\*\*1994\*\*\* ) 1, 5, 323-31  
 CODEN: 4352W



LA English

L5 ANSWER 159 OF 574 BIOTECHDS COPYRIGHT 2004 THOMSON DERWENT/ISI on STN  
AN 1994-05700 BIOTECHDS  
TI Mucopolysaccharidosis type VII as a model system for gene transfer to the central nervous system; potential disease gene therapy by beta-glucuronidase gene transfer using a \*\*\*herpes\*\*\* \*\*\*virus\*\*\* vector, retro virus vector or by multipotent neuronal progenitor cell transplantation (conference paper)

AU Wolfe J H; Taylor R M; Sands M S; Haskins M E; Patterson D F; Snyder E Y  
CS Univ.Pennsylvania; Univ.Harvard  
LO University of Pennsylvania School of Veterinary Medicine, Philadelphia, PA 19104, USA.  
SO Gene Ther.; ( \*\*\*1994\*\*\* ) 1, Suppl.1, S55  
CODEN: 4352W  
DT Journal  
LA English

L5 ANSWER 160 OF 574 BIOTECHDS COPYRIGHT 2004 THOMSON DERWENT/ISI on STN  
AN 1994-03271 BIOTECHDS  
TI A method for producing genetically modified \*\*\*astrocytes\*\*\* and their uses; recombinant \*\*\*astrocyte\*\*\* cell culture for e.g. tyrosine-hydroxylase expression; application in gene therapy in central nervous system, and Huntington chorea therapy

PA Univ.New-York-State-Res.Found.  
PI WO 9401135 \*\*\*20 Jan 1994\*\*\*  
AI WO 1993-US6341 2 Jul 1993  
PRAI US 1992-909281 6 Jul 1992  
DT Patent  
LA English  
OS WPI: 1994-034757 [04]

L5 ANSWER 161 OF 574 BIOTECHDS COPYRIGHT 2004 THOMSON DERWENT/ISI on STN  
AN 1990-12372 BIOTECHDS  
TI Gene transfer into the nervous system using viral vectors; retro virus and \*\*\*herpes\*\*\* \*\*\*virus\*\*\* vector; potential application to gene therapy (conference abstract)

AU Breakefield X O; Short M P; Chiocca E A; Cunningham L A; Cai W; DeLuca N  
LO Neurology and Neurosurgery Services, Massachusetts General Hospital, Boston, MA 02114, USA.  
SO J.Cell.Biochem.; ( \*\*\*1990\*\*\* ) Suppl.14F, 2  
CODEN: JCEBD5  
DT Journal  
LA English

L5 ANSWER 162 OF 574 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN  
AN 1998:28502854 BIOTECHNO  
TI Suppression of inflammation by dexamethasone prolongs adenoviral vector-mediated transgene expression in the facial nucleus of the rat

AU Hermens W.T.J.M.C.; Verhaagen J.  
CS J. Verhaagen, Netherlands Inst. for Brain Research, Meibergdreef 33, 1105 AZ Amsterdam Z.O., Netherlands.  
E-mail: j.verhaagen@nih.knaw.nl  
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PUI S0361923098000422  
DT Journal; Article  
CY United States  
LA English  
SL English

L5 ANSWER 163 OF 574 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN  
AN 1998:28499345 BIOTECHNO  
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CY United Kingdom  
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L5 ANSWER 164 OF 574 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN  
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 AU Papadopoulos M.C.; Koumenis I.L.; Xu L.; Giffard R.G.  
 CS R.G. Giffard, Department of Anaesthesia, Stanford University, School of  
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 E-mail: rona.giffard@stanford.edu  
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 CY United Kingdom  
 LA English  
 SL English

L5 ANSWER 165 OF 574 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN  
 AN 1998:28145993 BIOTECHNO  
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 AU Yu N.; Billaud J.N.; Phillips T.R.  
 CS T.R. Phillips, Department of Neuropharmacology, Scripps Research  
 Institute, San Diego, CA 92037, United States.  
 E-mail: tphillips@scripps.edu  
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 LA English  
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L5 ANSWER 166 OF 574 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN  
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 CS B. Jacquemont, Lab. de Neuro-Virologie Moleculaire, Faculte de Medecine  
 Laennec, rue Guillaume Paradin, 69372 Lyon Cedex 08, France.  
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 delivering biologically active nerve growth factor  
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 CS Dr. M.C. Bohn, Department Neurobiology and Anatomy, University of  
 Rochester, School of Medicine and Dentistry, Rochester, NY 14642, United  
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 SO Human Gene Therapy, ( \*\*\*1997\*\*\* ), 8/3 (331-339), 61 reference(s)  
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 CY United States  
 LA English  
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L5 ANSWER 168 OF 574 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN  
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 overexpression induces apoptosis of human glioma cells independent of  
 endogenous p53 status  
 AU Li H.; Luchmuller H.; Voon Wee Yong; Karpati G.; Nalbantoglu J.  
 CS Dr. J. Nalbantoglu, Montreal Neurological Institute, 3801 University  
 Street, Montreal, Que. H3A 2B4, Canada.

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 CY United States  
 LA English  
 SL English

L5 ANSWER 169 OF 574 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN  
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 AU Hermens W.T.J.; Verhaagen J.  
 CS Dr. J. Verhaagen, Institute for Brain Research, Meibergdreef 33, 1105 AZ Amsterdam, Netherlands.  
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 LA English  
 SL English

L5 ANSWER 170 OF 574 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN  
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 AU Schinstine M.; Ray J.; Gage F.H.  
 CS J. Ray, Laboratory of Genetics, Salk Institute, 10010 N. Torrey Pines Road, La Jolla, CA 92037, United States.  
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 PUI S0169328X97000491  
 DT Journal; Article  
 CY Netherlands  
 LA English  
 SL English

L5 ANSWER 171 OF 574 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN  
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 AU Peltekian E.; Parrish E.; Bouchard C.; Peschanski M.; Lisovoski F.  
 CS F. Lisovoski, INSERM Unit 421, Faculte de Medecine, 8 Rue du General Sarrail, 94010 Creteil, France.  
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 DT Journal; General Review  
 CY Netherlands  
 LA English  
 SL English

L5 ANSWER 172 OF 574 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN  
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 TI GFAP gene expression during development of \*\*\*astrocyte\*\*\*  
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 DT Journal; Conference Article  
 CY Switzerland  
 LA English  
 SL English

L5 ANSWER 173 OF 574 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN  
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 CS Dept Neurology, Albert Einstein, College Med, Rose F Kennedy Ctr Res,

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 CODEN: IJDND6 ISSN: 0736-5748  
 DT Journal; Article  
 CY United Kingdom  
 LA English  
 SL English

L5 ANSWER 174 OF 574 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN  
 AN 1994:24223712 BIOTECHNO  
 TI Involvement of viral regulatory gene products in the pathogenesis of  
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 CODEN: ANYAA0 ISSN: 0077-8923  
 DT Journal; Conference Article  
 CY United States  
 LA English

L5 ANSWER 175 OF 574 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN  
 AN 1994:24091622 BIOTECHNO  
 TI Resistance of rat CNS to brain stem infection with herpes simplex virus  
 type 1  
 AU Bergstrom T.; Conradi N.; Hansson E.; Liljeroth A.; Vahlne A.  
 CS Department of Clinical Virology, University of Goteborg, Guldhedsg  
 10b, S-413 46 Goteborg, Sweden.  
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 CODEN: ANPTAL ISSN: 0001-6322  
 DT Journal; Article  
 CY Germany, Federal Republic of  
 LA English  
 SL English

L5 ANSWER 176 OF 574 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN  
 AN 1993:23300168 BIOTECHNO  
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 and glial cells  
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 Saint Jacques, 75014 Paris, France.  
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L5 ANSWER 177 OF 574 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN  
 AN 1993:23131414 BIOTECHNO  
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 acetylcholine in mammalian cells  
 AU Xi X.G.; Horellou P.; Leroy C.; Mallet J.  
 CS Laboratoire de Genetique Moleculaire, Neurotransmission, Centre Nat de  
 Recherche Scientifique, 1 Avenue de la terrasse, 91198 Gif-sur-Yvette,  
 France.  
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 LA English  
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L5 ANSWER 178 OF 574 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN  
 AN 1993:23103165 BIOTECHNO  
 TI Multiple restricted lineages in the embryonic rat cerebral cortex  
 AU Grove E.A.; Williams B.P.; Li D.-Q.; Hajhosseini M.; Friedrich A.; Price  
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 CS National Institute Medical Research, The Ridgeway, Mill Hill, London NW7  
 1AA, United Kingdom.

DT CODEN: DEVPED ISSN: 0950-1991  
 CY Journal; Article  
 LA United Kingdom  
 SL English

L5 ANSWER 179 OF 574 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN  
 AN 1993:23079542 BIOTECHNO  
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 AU Levison S.W.; Goldman J.E.  
 CS Department of Pathology, Center for Neurobiology and Behavior, Columbia  
 SO Univ. Phys./Surgeons Coll., New York, NY 10032, United States.  
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 CODEN: NERNET ISSN: 0896-6273  
 DT Journal; Article  
 CY United States  
 LA English  
 SL English

L5 ANSWER 180 OF 574 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN  
 AN 1993:23069773 BIOTECHNO  
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 CS Nagra R.M.; Wong P.K.Y.; Wiley C.A.  
 SO Department of Pathology, School of Medicine, University of California, San  
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 CODEN: JNENAD ISSN: 0022-3069  
 DT Journal; Article  
 CY United States  
 LA English  
 SL English

L5 ANSWER 181 OF 574 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN  
 AN 1993:23063549 BIOTECHNO  
 TI Differentiation of a medulloblastoma cell line towards an astrocytic  
 AU lineage using the human T lymphotropic \*\*\*retrovirus\*\*\* -1  
 CS Giraudon P.; Dufay N.; Hardin H.; Reboul A.; Tardy M.; Belin M.F.  
 SO CJF 90-10 INSERM, Laboratoire Anatomie Pathologique, Faculte de Medecine  
 Alexis Carrel, 69372 Lyon Cedex 08, France.  
 Neuroscience, ( \*\*\*1993\*\*\* ), 52/4 (1069-1079)  
 CODEN: NRSCDN ISSN: 0306-4522  
 DT Journal; Article  
 CY United Kingdom  
 LA English  
 SL English

L5 ANSWER 182 OF 574 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN  
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 AU Wong P.K.Y.; Shikova E.; Lin Y.C.; Saha K.; Szurek P.F.; Stoica G.;  
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 SO University of Texas, M.D. Anderson Cancer Center, Science Park - Research  
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 DT Journal; Conference Article  
 CY United Kingdom  
 LA English  
 SL English

L5 ANSWER 183 OF 574 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN  
 AN 1991:21245371 BIOTECHNO  
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 AU in situ hybridization methods  
 CS Tomita T.; Chiga M.; Lenahan M.; Balachandran  
 SO Department of Pathology, University of Kansas, Medical Center, 39th at  
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 DT Journal; Article  
 CY Germany, Federal Republic of

SL English

L5 ANSWER 184 OF 574 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN  
AN 1991:21093067 BIOTECHNO  
TI Migratory paths and phenotypic choices of clonally related cells in the  
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AU Gray G.E.; Sanes J.R.  
CS Department of Anatomy and Neurobiology, Washington University School of  
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DT Journal; Article  
CY United States  
LA English  
SL English

L5 ANSWER 185 OF 574 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN  
AN 1990:20294974 BIOTECHNO  
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vitro  
AU Vaysse P.J.-J.; Goldman J.E.  
CS Department of Pathology, College of Physicians and Surgeons, Columbia  
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SO Neuron, ( \*\*\*1990\*\*\* ), 5/3 (227-235)  
CODEN: NERNET ISSN: 0896-6273  
DT Journal; Article  
CY United States  
LA English  
SL English

L5 ANSWER 186 OF 574 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN  
AN 1990:20144954 BIOTECHNO  
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AU Evrard C.; Borde I.; Marin P.; Galiana E.; Premont J.; Gros F.; Rouget P.  
CS Lab. de Biochimie Cellulaire, College de France, 11, Place Marcelin  
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CODEN: PNASA6 ISSN: 0027-8424  
DT Journal; Article  
CY United States  
LA English  
SL English

L5 ANSWER 187 OF 574 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN  
AN 1988:19006234 BIOTECHNO  
TI Cell lineage in the rat cerebral cortex: a study using  
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AU Price J.; Thurlow L.  
CS Laboratory of Embryogenesis, National Institute for Medical Research,  
London NW7 1AA, United Kingdom.  
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CODEN: DEVPED ISSN: 0950-1991  
DT Journal; Article  
CY United Kingdom  
LA English  
SL English

L5 ANSWER 188 OF 574 CABA COPYRIGHT 2004 CABI on STN  
AN 97:157384 CABA  
DN 19972006022  
TI Neurologic disease induced by polytropic murine \*\*\*retroviruses\*\*\* :  
neurovirulence determined by efficiency of spread to microglial cells  
AU Robertson, S. J.; Hasenkrug, K. J.; Chesebro, B.; Portis, J. L.  
CS Correspondence address [Portis, J. L.]: Laboratory of Persistent Viral  
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ref.  
ISSN: 0022-538X  
DT Journal  
LA English  
ED Entered STN: 19970000  
Last Updated on STN: 19970000

AN 1998389840 CANCERLIT  
DN 98389840 PubMed ID: 9721229  
TI Mapping of a neurovirulence determinant within the envelope protein of a polytropic murine \*\*\*retrovirus\*\*\* : induction of central nervous system disease by low levels of virus.  
AU Poulsen D J; Robertson S J; Favara C A; Portis J L; Chesebro B W  
CS Rocky Mountain Laboratories, National Institute of Allergy and Infectious Diseases, National Institutes of Health, 903 South 4th Street, Hamilton, Montana, 59840, USA.  
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Journal code: 0110674. ISSN: 0042-6822.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS MEDLINE; Priority Journals  
OS MEDLINE 1998389840  
EM 199809  
ED Entered STN: 19981007  
Last Updated on STN: 19981007

L5 ANSWER 190 OF 574 CANCERLIT on STN  
AN 1998312842 CANCERLIT  
DN 98312842 PubMed ID: 9650822  
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AU Lynn W S; Wong P K  
CS Science Park--Research Division, M.D. Anderson Cancer Center, University of Texas, Smithville 78957, USA.  
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Journal code: 9422763. ISSN: 1021-7401.  
CY Switzerland  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS MEDLINE; Priority Journals  
OS MEDLINE 1998312842  
EM 199809  
ED Entered STN: 19981007  
Last Updated on STN: 19981007

L5 ANSWER 191 OF 574 CANCERLIT on STN  
AN 1998057794 CANCERLIT  
DN 98057794 PubMed ID: 9396012  
TI Gene therapy for Parkinson's disease.  
AU Horellou P; Mallet J  
CS C 9923 CNRS, Laboratoire de Genetique Moleculaire de la Neurotransmission et des Processus Degeneratifs, Hopital de la Pitie Salpetriere, Batiment CERVI, Paris, France.  
SO MOLECULAR NEUROBIOLOGY, \*\*\* (1997 Oct)\*\*\* 15 (2) 241-56. Ref: 93  
Journal code: 8900963. ISSN: 0893-7648.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
General Review; (REVIEW)  
(REVIEW, ACADEMIC)  
LA English  
FS MEDLINE; Priority Journals  
OS MEDLINE 1998057794  
EM 199801  
ED Entered STN: 19980212  
Last Updated on STN: 19980212

L5 ANSWER 192 OF 574 CANCERLIT on STN  
AN 97611999 CANCERLIT  
DN 97611999  
TI Novel selective nontoxic anticancer and antiviral agents (Meeting abstract).  
AU Beljanski M  
CS Cerbiol Application, Centre de Recherche Biologique, 'Domaine de la Source' BP 42 38370 Saint-Prim, France.  
SO Int J Oncol, \*\*\* (1995)\*\*\* 7 (Suppl) 983.  
ISSN: 1019-6439.  
DT (MEETING ABSTRACTS)  
LA English  
FS Institute for Cell and Developmental Biology  
EM 199706  
ED Entered STN: 19980417

L5 ANSWER 193 OF 574 CANCERLIT on STN  
 AN 96605746 CANCERLIT  
 DN 96605746  
 TI Extending gene delivery in the brain using virus vectors (Meeting abstract).  
 AU Breakefield X O; Sena-Esteves M; Kramm C; Pechan P; Chase M; Livermore J; Nilaver G; Muldoon L L; Chiocca A E; Kaye E; et al; +  
 CS Massachusetts General Hospital, Charlestown, MA 02129.  
 SO J Cell Biochem, \*\*\* (1995) \*\*\* Suppl 21A 356.  
 ISSN: 0730-2312.  
 DT (MEETING ABSTRACTS)  
 LA English  
 FS Institute for Cell and Developmental Biology  
 EM 199605  
 ED Entered STN: 19970509  
 Last Updated on STN: 19970509

L5 ANSWER 194 OF 574 CANCERLIT on STN  
 AN 96079061 CANCERLIT  
 DN 96079061 PubMed ID: 7494324  
 TI Characterization of a neurologic disease induced by a polytropic murine \*\*\*retrovirus\*\*\* : evidence for differential targeting of ecotropic and polytropic viruses in the brain.  
 AU Portis J L; Czub S; Robertson S; McAtee F; Chesebro B  
 CS Laboratory of Persistent Viral Diseases, Rocky Mountain Laboratories, National Institute of Allergy and Infectious Diseases, Hamilton, Montana 59840, USA.  
 SO JOURNAL OF VIROLOGY, \*\*\* (1995 Dec) \*\*\* 69 (12) 8070-5.  
 Journal code: 0113724. ISSN: 0022-538X.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS MEDLINE; Priority Journals  
 OS MEDLINE 96079061  
 EM 199601  
 ED Entered STN: 19960208  
 Last Updated on STN: 19970509

L5 ANSWER 195 OF 574 CANCERLIT on STN  
 AN 96040836 CANCERLIT  
 DN 96040836 PubMed ID: 7568885  
 TI Gene expression of neurotropic \*\*\*retrovirus\*\*\* in the CNS.  
 AU Watanabe R; Takase-Yoden S  
 CS Division of Immunoscience, Soka University, Tokyo, Japan.  
 SO PROGRESS IN BRAIN RESEARCH, \*\*\* (1995) \*\*\* 105 255-62.  
 Journal code: 0376441. ISSN: 0079-6123.  
 CY Netherlands  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS MEDLINE; Priority Journals  
 OS MEDLINE 96040836  
 EM 199511  
 ED Entered STN: 19970509  
 Last Updated on STN: 19970509

L5 ANSWER 196 OF 574 CANCERLIT on STN  
 AN 95166789 CANCERLIT  
 DN 95166789 PubMed ID: 7862653  
 TI \*\*\*Retrovirus\*\*\* -mediated transfer of an angiotensin type I receptor (AT1-R) antisense sequence decreases AT1-Rs and angiotensin II action in astroglial and neuronal cells in primary cultures from the brain.  
 AU Lu D; Yu K; Raizada M K  
 CS Department of Physiology, University of Florida, College of Medicine, Gainesville 32610.  
 NC HL33610 (NHLBI)  
 SO PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA, \*\*\* (1995 Feb 14) \*\*\* 92 (4) 1162-6.  
 Journal code: 7505876. ISSN: 0027-8424.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS MEDLINE; Priority Journals  
 OS MEDLINE 95166789  
 EM 199503



Last Updated on STN: 19950405

L5 ANSWER 197 OF 574 CANCERLIT on STN  
AN 94254451 CANCERLIT  
DN 94254451 PubMed ID: 8196367  
TI Kinetic analysis of spongiform neurodegenerative disease induced by a highly virulent murine \*\*\*retrovirus\*\*\*  
AU Czub S; Lynch W P; Czub M; Portis J L  
CS Rocky Mountain Laboratories, National Institute of Allergy and Infectious Diseases, Hamilton, Montana.  
SO LABORATORY INVESTIGATION, \*\*\* (1994 May) \*\*\* 70 (5) 711-23.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS MEDLINE; Priority Journals  
OS MEDLINE 94254451  
EM 199406  
ED Entered STN: 19941107  
Last Updated on STN: 19970509

L5 ANSWER 198 OF 574 CANCERLIT on STN  
AN 94252698 CANCERLIT  
DN 94252698 PubMed ID: 8194863  
TI Isolation and characterization of conditionally immortalized \*\*\*astrocyte\*\*\* cell lines derived from adult human spinal cord.  
AU Whittemore S R; Neary J T; Kleitman N; Sanon H R; Benigno A; Donahue R P; Norenberg M D  
CS Department of Neurological Surgery, University of Miami School of Medicine, Florida 33136.  
NC DK38153 (NIDDK)  
NS26887 (NINDS)  
NS30291 (NINDS)  
SO GLIA, \*\*\* (1994 Mar) \*\*\* 10 (3) 211-26.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS MEDLINE; Priority Journals  
OS MEDLINE 94252698  
EM 199406  
ED Entered STN: 19941107  
Last Updated on STN: 19941107

L5 ANSWER 199 OF 574 CANCERLIT on STN  
AN 94064109 CANCERLIT  
DN 94064109 PubMed ID: 8244529  
TI Lines of glial precursor cells immortalised with a temperature-sensitive oncogene give rise to \*\*\*astrocytes\*\*\* and oligodendrocytes following transplantation into demyelinated lesions in the central nervous system.  
AU Trotter J; Crang A J; Schachner M; Blakemore W F  
CS Department of Neurobiology, University of Heidelberg, Germany.  
SO GLIA, \*\*\* (1993 Sep) \*\*\* 9 (1) 25-40.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS MEDLINE; Priority Journals  
OS MEDLINE 94064109  
EM 199312  
ED Entered STN: 19941107  
Last Updated on STN: 19970509

L5 ANSWER 200 OF 574 CANCERLIT on STN  
AN 92292633 CANCERLIT  
DN 92292633 PubMed ID: 1602815  
TI Murine leukemia virus induced central nervous system diseases.  
AU Wong P K; Shikova E; Lin Y C; Saha K; Szurek P F; Stoica G; Madden R; Brooks B R  
CS University of Texas M.D. Anderson Cancer Center, Science Park, Research Division, Smithville 78957.  
SO LEUKEMIA, \*\*\* (1992) \*\*\* 6 Suppl 3 161S-165S.  
CY ENGLAND: United Kingdom  
DT Journal; Article; (JOURNAL ARTICLE)

FS MEDLINE; Priority Journals; AIDS  
 OS MEDLINE 92292633  
 EM 199207  
 ED Entered STN: 19941107  
 Last Updated on STN: 19970509

L5 ANSWER 201 OF 574 CANCERLIT on STN  
 AN 91672609 CANCERLIT  
 DN 91672609  
 TI GLIAL CELL MARKERS IN THE STUDY OF CNS DEVELOPMENT AND HUMAN GLIOMAS.  
 AU Watkins B; Bevan K; Venter D; Noble M  
 CS Inst. of Neurology, Queen Square, London WC1N 3BG, UK.  
 SO Non-serial, \*\*\* (1990) \*\*\* Neuro-oncology: Primary Malignant Brain Tumours. Thomas DG, ed. Johns Hopkins Series in Contemporary Medicine and Public Health. Baltimore, Johns Hopkins University Press, p. 40-50, 1990.

DT Book; (MONOGRAPH)  
 General Review; (REVIEW)  
 LA English  
 FS Institute for Cell and Developmental Biology  
 EM 199106  
 ED Entered STN: 19941107  
 Last Updated on STN: 19941107

L5 ANSWER 202 OF 574 CANCERLIT on STN  
 AN 88647973 CANCERLIT  
 DN 88647973  
 TI BIOLOGIC HETEROGENEITY OF HIV AND HOST IMMUNE RESPONSE DURING HIV INFECTION.  
 AU Levy J A; Evans L; Pan L Z; Tateno M; Reed M F; Walker C; Homsy J; Cheng-Meyer C  
 CS Cancer Res. Inst., Dept. of Medicine, Univ. of California, San Francisco, CA 94143.  
 SO Non-serial, \*\*\* (1987) \*\*\* Vaccines 87. Modern Approaches to New Vaccines: Prevention of AIDS and Other Viral, Bacterial, and Parasitic Diseases. Chanock RM et al, eds. New York, Cold Spring Harbor Laboratory, p. 168-73, 1987.

DT (MEETING PAPER)  
 LA English  
 FS Institute for Cell and Developmental Biology  
 EM 198810  
 ED Entered STN: 19941107  
 Last Updated on STN: 19970509

L5 ANSWER 203 OF 574 CANCERLIT on STN  
 AN 87092353 CANCERLIT  
 DN 87092353 PubMed ID: 3099292  
 TI Lineage analysis in the vertebrate nervous system by \*\*\*retrovirus\*\*\* -mediated gene transfer.  
 AU Price J; Turner D; Cepko C  
 NC R01 CA17007 (NCI)  
 RR05381-24 (NCRR)  
 RR07047-20 (NCRR)  
 SO PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA, \*\*\* (1987 Jan) \*\*\* 84 (1) 156-60.  
 Journal code: 7505876. ISSN: 0027-8424.

CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS MEDLINE; Priority Journals  
 OS MEDLINE 87092353  
 EM 198702  
 ED Entered STN: 19941107  
 Last Updated on STN: 19941107

L5 ANSWER 204 OF 574 CANCERLIT on STN  
 AN 86242475 CANCERLIT  
 DN 86242475 PubMed ID: 6100783  
 TI HTLV-III/LAV-like \*\*\*retrovirus\*\*\* particles in the brains of patients with AIDS encephalopathy.  
 AU Epstein L G; Sharer L R; Cho E S; Myenhofer M; Navia B; Price R W  
 SO AIDS RESEARCH, \*\*\* (1984-85) \*\*\* 1 (6) 447-54.  
 Journal code: 8310361. ISSN: 0737-6006.

CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)

FS MEDLINE; Priority Journals; AIDS  
OS MEDLINE 86242475  
EM 198608  
ED Entered STN: 19941107  
Last Updated on STN: 19970509

L5 ANSWER 205 OF 574 CANCERLIT on STN  
AN 81693150 CANCERLIT  
DN 81693150  
TI IN VITRO TRANSFORMATION OF RAT BRAIN CELLS BY HUMAN \*\*\*ADENOVIRUS\*\*\*  
TYPE 12.  
AU Mano S  
CS Dept. Pathology, Okayama Univ. Medical Sch., Shikatacho 2-5-1, Okayama,  
700, Japan.  
SO Acta Pathol Jpn, \*\*\* (1980) \*\*\* 30 (6) 977-994.  
ISSN: 0001-6632.  
DT Book; (MONOGRAPH)  
LA English  
FS Institute for Cell and Developmental Biology  
EM 198102  
ED Entered STN: 19941107  
Last Updated on STN: 19960517

L5 ANSWER 206 OF 574 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2000:768948 CAPLUS  
DN 133:305590  
TI Replication-competent herpes simplex virus mediates destruction of  
neoplastic cells  
IN Martuza, Robert L.; Rabkin, Samuel D.; Mineta, Toshihiro  
PA Georgetown University, USA  
SO U.S., 19 pp., Cont.-in-part of U.S. Ser. No. 478,800, abandoned.  
CODEN: USXXAM  
DT Patent  
LA English  
FAN. CNT 4

|      | PATENT NO.                                                            | KIND | DATE     | APPLICATION NO. | DATE     |     |
|------|-----------------------------------------------------------------------|------|----------|-----------------|----------|-----|
|      | -----                                                                 | ---- | -----    | -----           | -----    |     |
| PI   | US 6139834                                                            | A    | 20001031 | US 1998-4511    | 19980108 |     |
|      | US 5585096                                                            | A    | 19961217 | US 1994-264581  | 19940623 | <-- |
|      | US 5728379                                                            | A    | 19980317 | US 1995-486147  | 19950607 | <-- |
|      | EP 1428887                                                            | A1   | 20040616 | EP 2004-1555    | 19950623 |     |
|      | R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE |      |          |                 |          |     |
|      | US 6699468                                                            | B1   | 20040302 | US 2000-625509  | 20000725 |     |
| PRAI | US 1994-264581                                                        | A2   | 19940623 |                 |          |     |
|      | US 1994-264581                                                        | YY   | 19940623 |                 |          |     |
|      | US 1995-478800                                                        | B2   | 19950607 |                 |          |     |
|      | US 1995-486147                                                        | A2   | 19950607 |                 |          |     |
|      | EP 1995-924631                                                        | A3   | 19960104 |                 |          |     |
|      | US 1998-4511                                                          | A3   | 19980108 |                 |          |     |

RE. CNT 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 207 OF 574 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1998:745325 CAPLUS  
DN 130:133779  
TI Replication-competent \*\*\*adenovirus\*\*\* detection in HSV-tk/NAS (herpes  
simplex virus-thymidine kinase/nucleotides) gene therapy for brain tumor  
and its safety  
AU Lu, Daru; Wang, Qi; Song, Chong; Wang, Zhiming; Qiu, Xingfang; Xue, Jinlun  
CS Inst. Genetics, Fudan Univ., Shanghai, 200433, Peop. Rep. China  
SO Bingdu Xuebao ( \*\*\*1998\*\*\* ), 14(3), 199-204  
CODEN: BIXUEA; ISSN: 1000-8721  
PB Bingdu Xuebao Bianjibu  
DT Journal  
LA Chinese

L5 ANSWER 208 OF 574 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1998:564267 CAPLUS  
DN 129:197984  
TI Combined tumor suppressor gene therapy and chemotherapy in the treatment  
of neoplasms  
IN Nielsen, Loretta; Horowitz, Jo Ann; Maneval, Daniel C.; Demers, G.  
William; Rybak, Mary Ellen; Resnick, Gene  
PA Canji, Inc., USA  
SO PCT Int. Appl., 114 pp.

DI Patent  
LA English  
FAN.CNT 1

|      | PATENT NO.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | KIND | DATE     | APPLICATION NO. | DATE         |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----------|-----------------|--------------|
| PI   | WO 9835554                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | A2   | 19980820 | WO 1998-US3514  | 19980217 <-- |
|      | WO 9835554                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | A3   | 19981126 |                 |              |
|      | W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG |      |          |                 |              |
|      | AU 9864380                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | A1   | 19980908 | AU 1998-64380   | 19980217 <-- |
|      | AU 737621                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | B2   | 20010823 |                 |              |
|      | EP 969720                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | A2   | 20000112 | EP 1998-910038  | 19980217     |
|      | R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI                                                                                                                                                                                                                                                                                                                                                                                                                             |      |          |                 |              |
|      | NZ 337283                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | A    | 20010223 | NZ 1998-337283  | 19980217     |
|      | JP 2001511815                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | T2   | 20010814 | JP 1998-536033  | 19980217     |
|      | BR 9807418                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | A    | 20020122 | BR 1998-7418    | 19980217     |
|      | US 2003060434                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | A1   | 20030327 | US 1999-311772  | 19990513     |
|      | NO 9903943                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | A    | 19991015 | NO 1999-3943    | 19990817     |
|      | US 2003064949                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | A1   | 20030403 | US 2002-86294   | 20020228     |
| PRAI | US 1997-38065P                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | P    | 19970218 |                 |              |
|      | US 1997-801285                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | A    | 19970218 |                 |              |
|      | US 1997-801681                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | A    | 19970218 |                 |              |
|      | US 1997-801755                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | A    | 19970218 |                 |              |
|      | US 1997-801765                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | A    | 19970218 |                 |              |
|      | US 1997-47834P                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | P    | 19970528 |                 |              |
|      | US 1998-24932                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | B1   | 19980217 |                 |              |
|      | WO 1998-US3514                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | W    | 19980217 |                 |              |

L5 ANSWER 209 OF 574 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1998:344520 CAPLUS  
DN 129:13209  
TI Construction and therapeutic use of herpes simplex/adeno-associated virus hybrid amplicon vectors  
IN Breakefield, Xandra O.; Jacoby, David R.; Smith, Frances I.  
PA General Hospital Corp., USA; Eunice Kennedy Shriver Center for Mental Retardation, Inc.  
SO PCT Int. Appl., 57 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

|      | PATENT NO.                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | KIND | DATE     | APPLICATION NO. | DATE         |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----------|-----------------|--------------|
| PI   | WO 9821345                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | A1   | 19980522 | WO 1997-US20422 | 19971112 <-- |
|      | W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, RW: GH, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG |      |          |                 |              |
|      | AU 9851999                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | A1   | 19980603 | AU 1998-51999   | 19971112 <-- |
|      | EP 946733                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | A1   | 19991006 | EP 1997-946914  | 19971112     |
|      | R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI                                                                                                                                                                                                                                                                                                                                                                                                             |      |          |                 |              |
|      | JP 2002503086                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | T2   | 20020129 | JP 1998-522710  | 19971112     |
| PRAI | US 1996-747919                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | A    | 19961112 |                 |              |
|      | WO 1997-US20422                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | W    | 19971112 |                 |              |

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 210 OF 574 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1998:222149 CAPLUS  
DN 129:2498  
TI Human cytomegalovirus glycoprotein H/glycoprotein L complex modulates fusion-from-without  
AU Milne, Richard S. B.; Paterson, David A.; Booth, James C.

SO Journal of General Virology ( \*\*\*1998\*\*\* ), 79(4), 855-865  
 CODEN: JGVIAI; ISSN: 0022-1317  
 PB Society for General Microbiology  
 DT Journal  
 LA English  
 RE.CNT 50 THERE ARE 50 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 211 OF 574 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 1998:196192 CAPLUS  
 DN 129:3536  
 TI Detection of a gliotoxic activity in the cerebrospinal fluid from multiple sclerosis patients  
 AU Menard, Armelle; Pierig, Regine; Pelletier, Jean; Bensa, Patrick; Belliveau, James; Mandrand, Bernard; Perron, Herve; Rieger, Francois  
 CS INSERM Laboratoire de Neuromodulations Interactives et Neuropathologies - 17, Paris, 75005, Fr.  
 SO Neuroscience Letters ( \*\*\*1998\*\*\* ), 245(1), 49-52  
 CODEN: NELED5; ISSN: 0304-3940  
 PB Elsevier Science Ireland Ltd.  
 DT Journal  
 LA English  
 RE.CNT 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 212 OF 574 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 1998:176007 CAPLUS  
 DN 128:229000  
 TI Development of human CNS cell lines and use to study CNS cell development, death, and abnormalities  
 IN Sah, Dinah W. Y.; Gage, Fred H.; Ray, Jasodhara  
 PA Signal Pharmaceuticals, Inc., USA  
 SO PCT Int. Appl., 76 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

|      | PATENT NO.                                                                | KIND | DATE     | APPLICATION NO. | DATE         |
|------|---------------------------------------------------------------------------|------|----------|-----------------|--------------|
| PI   | WO 9810058                                                                | A1   | 19980312 | WO 1997-US15442 | 19970902 <-- |
|      | W: AU, CA, JP                                                             |      |          |                 |              |
|      | RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE    |      |          |                 |              |
|      | US 6713247                                                                | B1   | 20040330 | US 1996-711628  | 19960903     |
|      | AU 9743315                                                                | A1   | 19980326 | AU 1997-43315   | 19970902 <-- |
|      | AU 727113                                                                 | B2   | 20001130 |                 |              |
|      | EP 925357                                                                 | A1   | 19990630 | EP 1997-941398  | 19970902     |
|      | R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI |      |          |                 |              |
|      | JP 2001500727                                                             | T2   | 20010123 | JP 1998-512817  | 19970902     |
| PRAI | US 1996-711628                                                            | A    | 19960903 |                 |              |
|      | WO 1997-US15442                                                           | W    | 19970907 |                 |              |

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 213 OF 574 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 1997:782305 CAPLUS  
 DN 128:21305  
 TI Specific virus- \*\*\*astrocyte\*\*\* interaction: role in \*\*\*retrovirus\*\*\*-mediated neurodegeneration (ts1, gPr80(env))  
 AU Lin, Ying-Chuan  
 CS Univ. of Texas, Austin, TX, USA  
 SO ( \*\*\*1997\*\*\* ) 178 pp. Avail.: UMI, Order No. DA9802943  
 From: Diss. Abstr. Int., B 1998, 58(7), 3454  
 DT Dissertation  
 LA English

L5 ANSWER 214 OF 574 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 1997:717786 CAPLUS  
 DN 127:355953  
 TI Viral vectors expressing neurotrophic factors for treatment of amyotrophic lateral sclerosis and Parkinson's disease  
 IN Bohn, Martha C.; Choi-Lundberg, Derek; Lin, Qing; Figlewicz, Denise A.; Chang, Yung-Nien; Chiang, Yawen L.  
 PA Genetic Therapy, Inc., USA; University of Rochester; Bohn, Martha C.; Choi-Lundberg, Derek; Lin, Qing; Figlewicz, Denise A.; Chang, Yung-Nien;

SO PCT Int. Appl., 74 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

|      | PATENT NO.                                                             | KIND | DATE     | APPLICATION NO. | DATE         |
|------|------------------------------------------------------------------------|------|----------|-----------------|--------------|
| PI   | WO 9739629                                                             | A1   | 19971030 | WO 1997-US6560  | 19970424 <-- |
|      | W: AU, CA, JP, NZ, US                                                  |      |          |                 |              |
|      | RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE |      |          |                 |              |
|      | AU 9726777                                                             | A1   | 19971112 | AU 1997-26777   | 19970424 <-- |
| PRAI | US 1996-636548                                                         |      | 19960425 |                 |              |
|      | US 1997-796278                                                         |      | 19970207 |                 |              |
|      | WO 1997-US6560                                                         |      | 19970424 |                 |              |

L5 ANSWER 215 OF 574 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1997:555713 CAPLUS

DN 127:261567

TI Gliotoxicity, reverse transcriptase activity and retroviral RNA in monocyte/macrophage culture supernatants from patients with multiple sclerosis

AU Menard, Armelle; Amouri, Rim; Michel, Marlene; Marcel, Frederique; Brouillet, Arthur; Belliveau, James; Geny, Christian; Deforges, Lionel; Malcus-Vocanson, Carine; Armstrong, Marilyn; Lyon-Caen, Olivier; Mandrand, Bernard; Dobransky, Tomas; Rieger, Francois; Perron, Herve

CS INSERM, Laboratoire de Neuromodulations Interactives et Neuropathologies, Paris, Fr.

SO FEBS Letters ( \*\*\*1997\*\*\* ), 413(3), 477-485

CODEN: FEBLAL; ISSN: 0014-5793

PB Elsevier

DT Journal

LA English

L5 ANSWER 216 OF 574 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1997:534835 CAPLUS

DN 127:273503

TI Preclinical studies on thymidine kinase gene (TK) and gancyclovir system for treatment of malignant astrocytoma

AU Xu, Xiulan; Zhang, Xiaopeng; Guo, Zhong; Hu, Jiafei; Zhu, Cheng; Gu, Jianren

CS National Laboratory Oncogenes Related Genes, Shanghai Cancer Institute, Shanghai, 200032, Peop. Rep. China

SO Zhonghua Yixue Zazhi ( \*\*\*1997\*\*\* ), 77(1), 35-38

CODEN: CHHTAT; ISSN: 0376-2491

PB Zhonghua Yixue Zazhi

DT Journal

LA Chinese

L5 ANSWER 217 OF 574 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1997:170660 CAPLUS

DN 126:247217

TI \*\*\*Adenovirus\*\*\* -mediated sense and antisense gene transfer into the rat central nervous system (hippocampus, cortical neurons, \*\*\*astrocytes\*\*\*, glia)

AU Kammesheidt, Anja

CS Univ. of California, Irvine, CA, USA

SO ( \*\*\*1996\*\*\* ) 143 pp. Avail.: Univ. Microfilms Int., Order No. DA9704642

From: Diss. Abstr. Int., B 1997, 57(9), 5516

DT Dissertation

LA English

L5 ANSWER 218 OF 574 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1996:650479 CAPLUS

DN 125:292359

TI Growth inhibition of herpes simplex virus-type 1 in calphostin C-treated \*\*\*astrocytes\*\*\*

AU Castagnino, Carlos G.; Yakisich, Juan S.; Iacono, Ruben F.; Berrla, Maria I.; Idoyaga-Vargas, Victor

CS Facultad de Medicina, Universidad de Buenos Aires, Buenos Aires, 1121, Argent.

SO Intervirology ( \*\*\*1996\*\*\* ), Volume Date 1995, 38(6), 332-338

CODEN: IVRYAK; ISSN: 0300-5526

PB Karger

DT Journal

L5 ANSWER 219 OF 574 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 1995:498611 CAPLUS  
 DN 122:263367  
 TI Retroviral infection (HTLV-I) induces cytokine-regulated immunomodulation and cytotoxicity of medulloblastoma cells  
 AU Giraudon, P.; Bernard, A.; Malcus, C.; Dufay, N.; Desgranges, C.; Belin, M. F.  
 CS Laboratoire Anatomie Pathologique, Faculte de Medecine Alexis Carrel, Lyon, 69372, Fr.  
 SO Journal of Neuropathology and Experimental Neurology ( \*\*\*1995\*\*\* ), 54(2), 165-74  
 CODEN: JNENAD; ISSN: 0022-3069  
 DT Journal  
 LA English

L5 ANSWER 220 OF 574 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 1995:494727 CAPLUS  
 DN 122:230771  
 TI \*\*\*Adenovirus\*\*\* -carried suicide gene and prodrug for gene therapy for solid tumors, papillomas and warts  
 IN Woo, Savio L. C.; Chen, Shu-Hsia  
 PA Baylor College of Medicine, USA  
 SO PCT Int. Appl., 77 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 2

|      | PATENT NO.                                                            | KIND | DATE     | APPLICATION NO. | DATE     |     |
|------|-----------------------------------------------------------------------|------|----------|-----------------|----------|-----|
| PI   | WO 9505835                                                            | A1   | 19950302 | WO 1994-US9784  | 19940825 | <-- |
|      | W: AU, CA, JP, US                                                     |      |          |                 |          |     |
|      | RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE    |      |          |                 |          |     |
|      | US 5631236                                                            | A    | 19970520 | US 1993-112745  | 19930826 | <-- |
|      | CA 2169260                                                            | AA   | 19950302 | CA 1994-2169260 | 19940825 | <-- |
|      | AU 9476776                                                            | A1   | 19950321 | AU 1994-76776   | 19940825 | <-- |
|      | AU 677430                                                             | B2   | 19970424 |                 |          |     |
|      | EP 719147                                                             | A1   | 19960703 | EP 1994-927282  | 19940825 | <-- |
|      | R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE |      |          |                 |          |     |
|      | JP 09504784                                                           | T2   | 19970513 | JP 1994-507792  | 19940825 | <-- |
|      | US 6066624                                                            | A    | 20000523 | US 1996-600942  | 19960215 |     |
|      | US 6217860                                                            | B1   | 20010417 | US 1999-404614  | 19990924 |     |
| PRAI | US 1993-112745                                                        | A    | 19930826 |                 |          |     |
|      | WO 1994-US9784                                                        | W    | 19940825 |                 |          |     |
|      | US 1996-600942                                                        | A3   | 19960215 |                 |          |     |

L5 ANSWER 221 OF 574 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 1994:402614 CAPLUS  
 DN 121:2614  
 TI \*\*\*Adenovirus\*\*\* vectors for the transfer of foreign genes into cells of the central nervous system, particularly the brain  
 IN Kahn, Axel; Mallet, Jacques; Perricaudet, Michel; Peschanski, Marc; Robert, Jean Jacques; Le Gal la Salle, Gildas  
 PA Rhone-Poulenc Rorer S.A., Fr.; Institut National de la Sante et de la Recherche Medicale (INSERM)  
 SO PCT Int. Appl., 41 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

|    | PATENT NO.                                                         | KIND | DATE     | APPLICATION NO. | DATE     |     |
|----|--------------------------------------------------------------------|------|----------|-----------------|----------|-----|
| PI | WO 9408026                                                         | A1   | 19940414 | WO 1993-EP2519  | 19930917 | <-- |
|    | W: AU, CA, FI, HU, JP, NO, NZ, US                                  |      |          |                 |          |     |
|    | RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE |      |          |                 |          |     |
|    | EP 669987                                                          | A1   | 19950906 | EP 1993-920753  | 19930917 | <-- |
|    | R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE  |      |          |                 |          |     |
|    | JP 08501686                                                        | T2   | 19960227 | JP 1993-506643  | 19930917 | <-- |
|    | HU 72987                                                           | A2   | 19960628 | HU 1995-870     | 19930917 | <-- |
|    | HU 219304                                                          | B    | 20010328 |                 |          |     |
|    | AU 692423                                                          | B2   | 19980611 | AU 1993-48180   | 19930917 | <-- |
|    | AU 9348180                                                         | A1   | 19940426 |                 |          |     |
|    | ZA 9307051                                                         | A    | 19950317 | ZA 1993-7051    | 19930923 | <-- |
|    | NO 9501121                                                         | A    | 19950323 | NO 1995-1121    | 19950323 | <-- |
|    | FI 9501404                                                         | A    | 19950324 | FI 1995-1404    | 19950324 | <-- |

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|------|----------------|----|----------|----------------|----------|
|      | US 6756523     | BI | 20040629 | US 1995-460478 | 19950602 |
| PRAI | EP 1992-402644 | A  | 19920925 |                |          |
|      | US 1993-403868 | A1 | 19930917 |                |          |
|      | WO 1993-EP2519 | W  | 19930917 |                |          |

L5 ANSWER 222 OF 574 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 1992:509195 CAPLUS  
 DN 117:109195  
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 AU Dix, Richard D.; Hurst, Lisa; Keane, Robert W.  
 CS Sch. Med., Univ. Miami, Miami, FL, 33101, USA  
 SO Journal of General Virology ( \*\*\*1992\*\*\* ), 73(7), 1845-8  
 CODEN: JGVIAY; ISSN: 0022-1317  
 DT Journal  
 LA English

L5 ANSWER 223 OF 574 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 1991:161779 CAPLUS  
 DN 114:161779  
 TI Fibronectin involvement following herpes simplex infection of cultured rat  
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 AU Castagnino, Carlos G.; Berria, Maria I.  
 CS Sch. Med., Univ. Buenos Aires, Buenos Aires, 1121, Argent.  
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 CODEN: NELED5; ISSN: 0304-3940  
 DT Journal  
 LA English

L5 ANSWER 224 OF 574 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 1990:115532 CAPLUS  
 DN 112:115532  
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 primary culture: effects of dibutyryl cyclic AMP  
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 49(1), 3-20  
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 DT Journal  
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L5 ANSWER 225 OF 574 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 1983:592669 CAPLUS  
 DN 99:192669  
 TI Schwann cell remyelination in experimental herpes simplex encephalitis at  
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 AU Townsend, Jeannette J.  
 CS Sch. Med., Univ. Utah, Salt Lake City, UT, 84132, USA  
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 CODEN: JNENAD; ISSN: 0022-3069  
 DT Journal  
 LA English

L5 ANSWER 226 OF 574 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 1983:66016 CAPLUS  
 DN 98:66016  
 TI Regulation of glycogenolysis in transformed \*\*\*astrocytes\*\*\* in vitro  
 AU Cummins, C. J.; Lust, W. D.; Passonneau, J. V.  
 CS Lab. Neurochem., Natl. Inst. Neurol. Commun. Disorders Stroke, Bethesda,  
 MD, USA  
 SO Journal of Neurochemistry ( \*\*\*1983\*\*\* ), 40(1), 137-44  
 CODEN: JONRA9; ISSN: 0022-3042  
 DT Journal  
 LA English

L5 ANSWER 227 OF 574 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 1983:51018 CAPLUS  
 DN 98:51018  
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 AU Cummins, C. J.; Lust, W. David; Passonneau, J. V.  
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SO Journal of Neurochemistry ( \*\*\*1983\*\*\* ), 40(1), 128-36  
 CODEN: JONRA9; ISSN: 0022-3042  
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L5 ANSWER 228 OF 574 CEN COPYRIGHT 2004 ACS on STN

AN 91:1729 CEN  
 TI Florence Meeting Focuses on Latest Insights into AIDS Puzzle  
 Scientists at the 7th international AIDS conference described incremental progress in understanding, preventing, and treating the disease, but epidemic continues with 10 million people now infected with the AIDS virus  
 AU Baum, Rudy M.  
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 CODEN: CENEAR, ISSN: 0009-2347.  
 PB American Chemical Society  
 LA English  
 WC 6330

L5 ANSWER 229 OF 574 DISSABS COPYRIGHT (C) 2004 ProQuest Information and Learning Company; All Rights Reserved on STN  
 AN 1999:42430 DISSABS Order Number: AAI9919633  
 TI DEVELOPMENT AND USE OF NOVEL VECTORS FOR IN VIVO AND EX VIVO ADENO-ASSOCIATED VIRUS GENE TRANSFER TO THE ADULT RAT SPINAL CORD (GENE THERAPY)  
 AU PEEL, ALYSON L. [PH.D.]; REIER, PAUL J. [adviser]  
 CS UNIVERSITY OF FLORIDA (0070)  
 SO Dissertation Abstracts International, ( \*\*\*1998\*\*\* ) Vol. 60, No. 2B, p. 518. Order No.: AAI9919633. 142 pages.  
 DT Dissertation  
 FS DAI  
 LA English

L5 ANSWER 230 OF 574 DISSABS COPYRIGHT (C) 2004 ProQuest Information and Learning Company; All Rights Reserved on STN  
 AN 97:78543 DISSABS Order Number: AAR9802943  
 TI SPECIFIC VIRUS- \*\*\*ASTROCYTE\*\*\* INTERACTION: ROLE IN \*\*\*RETROVIRUS\*\*\* -MEDIATED NEURODEGENERATION (TS1, GPR80(ENV))  
 AU LIN, YING-CHUAN [PH.D.]; WONG, PAUL [advisor]; BOSE, HENRY, JR. [advisor]  
 CS THE UNIVERSITY OF TEXAS AT AUSTIN (0227)  
 SO Dissertation Abstracts International, ( \*\*\*1997\*\*\* ) Vol. 58, No. 7B, p. 3454. Order No.: AAR9802943. 178 pages.  
 DT Dissertation  
 FS DAI  
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 ED Entered STN: 19971124  
 Last Updated on STN: 19971124

L5 ANSWER 231 OF 574 DISSABS COPYRIGHT (C) 2004 ProQuest Information and Learning Company; All Rights Reserved on STN  
 AN 97:13645 DISSABS Order Number: AAR9704642  
 TI \*\*\*ADENOVIRUS\*\*\* -MEDIATED SENSE AND ANTISENSE GENE TRANSFER INTO THE RAT CENTRAL NERVOUS SYSTEM (HIPPOCAMPUS, CORTICAL NEURONS, \*\*\*ASTROCYTES\*\*\*, GLIA)  
 AU KAMMESHEIDT, ANJA [PH.D.]; SUMIKAWA, KATUMI [advisor]  
 CS UNIVERSITY OF CALIFORNIA, IRVINE (0030)  
 SO Dissertation Abstracts International, ( \*\*\*1996\*\*\* ) Vol. 57, No. 9B, p. 5516. Order No.: AAR9704642. 143 pages.  
 DT Dissertation  
 FS DAI  
 LA English  
 ED Entered STN: 19970204  
 Last Updated on STN: 19970204

L5 ANSWER 232 OF 574 DISSABS COPYRIGHT (C) 2004 ProQuest Information and Learning Company; All Rights Reserved on STN  
 AN 94:2725 DISSABS Order Number: AAR9400989  
 TI STUDIES ON THE ROLES OF T AND B LYMPHOCYTES IN NEUROLOGIC DISEASE AND IMMUNODEFICIENCY INDUCED BY TS1, A MUTANT OF MOLONEY MURINE LEUKEMIA VIRUS (T LYMPHOCYTES)  
 AU SAHA, KUNAL [PH.D.]; WONG, PAUL K. Y. [advisor]; BOSE, HENRY, JR. [advisor]  
 CS THE UNIVERSITY OF TEXAS AT AUSTIN (0227)

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DT Dissertation  
FS DAI  
LA English  
ED Entered STN: 19940125  
Last Updated on STN: 19940125

L5 ANSWER 233 OF 574 DISSABS COPYRIGHT (C) 2004 ProQuest Information and Learning Company; All Rights Reserved on STN  
AN 91:29563 DISSABS Order Number: AAR9209172  
TI CELL LINEAGE IN THE CHICKEN OPTIC TECTUM: CLONAL ANALYSIS OF MIGRATORY PATHS AND PHENOTYPIC CHOICES  
AU GRAY, GRACE ELIZABETH [PH.D.]; SANES, JOSHUA R. [advisor]  
CS WASHINGTON UNIVERSITY (0252)  
SO Dissertation Abstracts International, ( \*\*\*1991\*\*\* ) Vol. 52, No. 11B, p. 5683. Order No.: AAR9209172. 183 pages.  
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FS DAI  
LA English  
ED Entered STN: 19921118  
Last Updated on STN: 19921118

L5 ANSWER 234 OF 574 DISSABS COPYRIGHT (C) 2004 ProQuest Information and Learning Company; All Rights Reserved on STN  
AN 87:24448 DISSABS Order Number: AAR8801101  
TI PATHOGENIC EFFECTS OF HUMAN IMMUNODEFICIENCY VIRUS (AIDS)  
AU DEWHURST, STEPHEN [PH.D.]  
CS THE UNIVERSITY OF NEBRASKA MEDICAL CENTER (0367)  
SO Dissertation Abstracts International, ( \*\*\*1987\*\*\* ) Vol. 48, No. 11B, p. 3177. Order No.: AAR8801101. 383 pages.  
DT Dissertation  
FS DAI  
LA English  
ED Entered STN: 19921118  
Last Updated on STN: 19921118

L5 ANSWER 235 OF 574 IMSRESEARCH COPYRIGHT 2004 IMSWORLD on STN

ACCESSION NUMBER: 95:765 IMSRESEARCH  
SOURCE: R&D Focus, ( \*\*\*17 Mar 1997\*\*\* )  
GENERIC NAME: gene therapy, ciliary neurotrophic factor  
STRUCTURE:  
STRUCTURE DIAGRAM IS NOT AVAILABLE  
CLASSIFICATION: N7X All Other CNS Drugs  
HIGHEST DEV. PHASE: Preclinical (20)

COMPANY INFORMATION:  
Type | Company | Nationality  
=====+=====+=====+  
Originator | INSERM | France

L5 ANSWER 236 OF 574 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED. on STN  
AN 1998311975 EMBASE  
TI Neuroimmunopathogenesis of ts1 MoMuLV viral infection.  
AU Lynn W.S.; Wong P.K.Y.  
CS P.K.Y. Wong, Science Park-Research Division, M.D. Anderson Cancer Center, University of Texas, PO Box 389, Smithville, TX 78957, United States. pwong@sprd.mdacc.tmc.edu  
SO NeuroImmunoModulation, (1998) 5/5 (248-260).  
Refs: 50  
ISSN: 1021-7401 CODEN: NROIEM  
CY Switzerland  
DT Journal; Article  
FS 008 Neurology and Neurosurgery  
026 Immunology, Serology and Transplantation  
LA English  
SL English

L5 ANSWER 237 OF 574 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED. on STN  
AN 1998214200 EMBASE  
TI Sources of the neurotoxin quinolinic acid in the brain of HIV-1-infected patients and \*\*\*retrovirus\*\*\* -infected macaques.

CS M.P. Heyes, Laboratory of Neurotoxicology, Building 10, NIMH, 9000  
Rockville Pike, Bethesda, MD 20892-1262, United States

SO FASEB Journal, (1998) 12/10 (881-896).  
Refs: 72  
ISSN: 0892-6638 CODEN: FAJOEC

CY United States  
DT Journal; Article  
FS 005 General Pathology and Pathological Anatomy  
026 Immunology, Serology and Transplantation  
LA English  
SL English

L5 ANSWER 238 OF 574 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS  
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AN 97067560 EMBASE  
DN 1997067560  
TI Fate determination and migration of progenitors in the postnatal mammalian  
CNS.  
AU Goldman J.E.; Zerlin M.; Newman S.; Zhang L.; Gensert J.  
CS J.E. Goldman, Department of Pathology, BB1422, Columbia University College  
P and S, 630 W 168th St., New York, NY 10032, United States  
SO Developmental Neuroscience, (1997) 19/1 (42-48).  
Refs: 67  
ISSN: 0378-5866 CODEN: DENED7

CY Switzerland  
DT Journal; Conference Article  
FS 008 Neurology and Neurosurgery  
021 Developmental Biology and Teratology  
029 Clinical Biochemistry  
LA English  
SL English

L5 ANSWER 239 OF 574 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS  
RESERVED. on STN  
AN 97059071 EMBASE  
DN 1997059071  
TI Establishment and characterization of conditionally immortalized  
\*\*\*astrocytes\*\*\* to study their interaction with ts1, a neuropathogenic  
mutant of Moloney murine leukemia virus.  
AU Lin Y.C.; Chow C.W.; Yuen P.H.; Wong P.K.Y.  
CS P.K.Y. Wong, University of Texas, MD Anderson Cancer Center, Science  
Park-Research Division, PO Box 389, Smithville, TX 78957, United States  
SO Journal of NeuroVirology, (1997) 3/1 (28-37).  
Refs: 41  
ISSN: 1355-0284 CODEN: JNVIFK

CY United Kingdom  
DT Journal; Article  
FS 004 Microbiology  
LA English  
SL English

L5 ANSWER 240 OF 574 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS  
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AN 96097105 EMBASE  
DN 1996097105  
TI Over-expression of HSP-70 protects \*\*\*astrocytes\*\*\* from combined  
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CS Department of Anesthesia, Stanford University School Medicine, Stanford, CA  
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ISSN: 0959-4965 CODEN: NERPEZ

CY United Kingdom  
DT Journal; Article  
FS 005 General Pathology and Pathological Anatomy  
008 Neurology and Neurosurgery  
LA English  
SL English

L5 ANSWER 241 OF 574 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS  
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AN 95214063 EMBASE  
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CS Department of Pathology, Center for Neurobiology and Behavior, CUCPS, 630  
 W. 168th St., New York, NY 10032, United States  
 SO Journal of Neuro-Oncology, (1995) 24/1 (61-64).  
 ISSN: 0167-594X CODEN: JNODD2  
 CY United States  
 DT Journal; Conference Article  
 FS 005 General Pathology and Pathological Anatomy  
 008 Neurology and Neurosurgery  
 021 Developmental Biology and Teratology  
 029 Clinical Biochemistry  
 LA English  
 SL English

L5 ANSWER 242 OF 574 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS  
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 CS The Walter and Eliza Hall Institute, Gratten Street, Parkville, Vic. 3050,  
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 SO Neuroscience Letters, (1994) 181/1-2 (129-133).  
 ISSN: 0304-3940 CODEN: NELED5  
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 DT Journal; Article  
 FS 002 Physiology  
 021 Developmental Biology and Teratology  
 LA English  
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L5 ANSWER 243 OF 574 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS  
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 ISSN: 0953-816X CODEN: EJONEI  
 CY United Kingdom  
 DT Journal; Article  
 FS 005 General Pathology and Pathological Anatomy  
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 016 Cancer  
 029 Clinical Biochemistry  
 LA English  
 SL English

L5 ANSWER 244 OF 574 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS  
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 AN 93011849 EMBASE  
 DN 1993011849  
 TI Pathogenesis and therapy of HIV-1 infection of the central nervous system.  
 AU Geleziunas R.; Schipper H.M.; Wainberg M.A.  
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 ISSN: 0269-9370 CODEN: AIDSET  
 CY United Kingdom  
 DT Journal; General Review  
 FS 004 Microbiology  
 005 General Pathology and Pathological Anatomy  
 008 Neurology and Neurosurgery  
 026 Immunology, Serology and Transplantation  
 037 Drug Literature Index  
 LA English

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 AN 92123590 EMBASE  
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 TI Cell lineage in the cerebral cortex.

CS National Institute Medical Res, The Ridgeway, Mill Hill, London, United  
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 ISSN: 0950-1991 CODEN: DEVPED  
 CY United Kingdom  
 DT Journal; Conference Article  
 FS 021 Developmental Biology and Teratology  
 LA English  
 SL English

L5 ANSWER 246 OF 574 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS  
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 growth factor to adrenal chromaffin cells grafted into the striatum.  
 AU Cunningham L.A.; Hansen J.T.; Short M.P.; Bohn M.C.  
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 ISSN: 0006-8993 CODEN: BRREAP  
 CY Netherlands  
 DT Journal; Article  
 FS 008 Neurology and Neurosurgery  
 021 Developmental Biology and Teratology  
 037 Drug Literature Index  
 LA English  
 SL English

L5 ANSWER 247 OF 574 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS  
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 AN 88277758 EMBASE  
 DN 1988277758  
 TI Progressive multifocal leukoencephalopathy and retroviral encephalitis in  
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 AU Rhodes R.H.; Ward J.M.; Walker D.L.; Ross A.A.  
 CS Department of Pathology, Los Angeles County-University of Southern  
 California Medical Center, Los Angeles, CA 90033-1084, United States  
 SO Archives of Pathology and Laboratory Medicine, (1988) 112/12 (1207-1213).  
 ISSN: 0003-9985 CODEN: ARPAQ  
 CY United States  
 DT Journal  
 FS 005 General Pathology and Pathological Anatomy  
 008 Neurology and Neurosurgery  
 047 Virology  
 LA English  
 SL English

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 AN 86018483 EMBASE  
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 TI HTLV-III/LAV-like \*\*\*retrovirus\*\*\* particles in the brains of patients  
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 SO AIDS Research, (1984) 1/6 (447-454).  
 CODEN: AIREEN  
 CY United States  
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 FS 026 Immunology, Serology and Transplantation  
 047 Virology  
 016 Cancer  
 008 Neurology and Neurosurgery  
 006 Internal Medicine  
 LA English

L5 ANSWER 249 OF 574 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS  
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 DN 1983164269  
 TI Is progressive multifocal leukoencephalopathy exclusively due to Papova  
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 AU Gullotta F.; Dickopf K.E.

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 CODEN: PATHAB  
 CY Italy  
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 047 Virology  
 LA English  
 SL Italian

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 AN 76121767 EMBASE  
 DN 1976121767  
 TI Virus like particles in Creutzfeldt Jakob biopsy material.  
 AU Narang H.K.  
 CS MRC Demyelinat. Dis. Unit, Newcastle Gen. Hosp., Newcastle upon Tyne,  
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 047 Virology  
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 LA English

L5 ANSWER 251 OF 574 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS  
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 AN 74157226 EMBASE  
 DN 1974157226  
 TI Ultrastructure of herpes simplex virus infection of the nervous system of  
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 DT Journal  
 FS 005 General Pathology and Pathological Anatomy  
 008 Neurology and Neurosurgery  
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 LA English

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 AN 1997203602 ESBIOBASE  
 TI Changes in astrocytic glutamate catabolism enzymes following neuronal  
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 AU Belin M.-F.; Didier-Bazes M.; Akaoka H.; Hardin-Pouzet H.; Bernard A.;  
 Giraudon P.  
 CS M.-F. Belin, INSERM U433, Faculte de Medecine R.T.H. Laennec, rue  
 Guillaume Paradin, 69372 Lyon Cedex, France.  
 SO GLIA, ( \*\*\*1997\*\*\* ), 21/1 (154-161), 80 reference(s)  
 CODEN: GLIAEJ ISSN: 0894-1491  
 DT Journal; Article  
 CY United States  
 LA English  
 SL English

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 AU Xu L.; Giffard R.G.  
 CS R.G. Giffard, Department of Anesthesia, Stanford Univ. School of  
 Medicine, Stanford, CA 94305-5117, United States.  
 E-mail: hf.rgg@forsythe.stanford.edu  
 SO Neuroscience Letters, ( \*\*\*1997\*\*\* ), 224/1 (9-12), 20 reference(s)  
 CODEN: NELED5 ISSN: 0304-3940  
 PUI S0304394097134449  
 DT Journal; Article  
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AN 1996125829 ESBIODASE  
TI In vivo characterization of endogenous proliferating cells in adult rat  
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AU Gensert J.M.; Goldman J.E.  
CS J.M. Gensert, Department of Pathology, Columbia Univ. College of P and S,  
630 W. 168th St., New York, NY 10032, United States.  
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CODEN: GLIAEJ ISSN: 0894-1491  
DT Journal; Article  
CY United States  
LA English  
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L5 ANSWER 255 OF 574 JICST-EPlus COPYRIGHT 2004 JST on STN  
AN 980996107 JICST-EPlus  
TI Analysis of cerebral function using \*\*\*adenovirus\*\*\* vector system  
(2). Completion of the system to manifest gene peculiarly to cerebellum  
cell.  
AU HASHIMOTO MITSUHIRO  
CS Riken Inst. of Phys. and Chem. Res., Tsukuba Life Sci. Center  
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Journal Code: Y0229A (Fig. 5, Ref. 11)  
ISSN: 0287-3796  
CY Japan  
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LA Japanese  
STA New

L5 ANSWER 256 OF 574 JICST-EPlus COPYRIGHT 2004 JST on STN  
AN 980442014 JICST-EPlus  
TI Familiar AIDS. Disease state of HIV encephalopathy.  
AU TAKAHASHI KIYOMI  
CS Iwate Med. Univ., Sch. of Med.  
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CY Japan  
DT Journal; Commentary  
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L5 ANSWER 257 OF 574 JICST-EPlus COPYRIGHT 2004 JST on STN  
AN 980419539 JICST-EPlus  
TI HIV neuropathogenesis and therapeutic strategies.  
AU EPSTEIN L G  
CS Univ. Rochester, NY, USA  
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Z0373B (Fig. 2, Tbl. 4, Ref. 37)  
ISSN: 0374-5600  
CY Japan  
DT Journal; General Review  
LA English  
STA New

L5 ANSWER 258 OF 574 JICST-EPlus COPYRIGHT 2004 JST on STN  
AN 970947474 JICST-EPlus  
TI Cellular localization of HIV-DNA and TNF- $\alpha$  mRNA in brain organization of  
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SO HIV Kansensha no Byotai Haaku ni Kansuru Byoriv Kesshogakuteiki Kenkyuhan  
Heisei 8 Nendo Kenkyu Hokokusho, (1997) pp. 51-54. Journal Code:  
N19972458 (Fig. 1, Tbl. 3, Ref. 2)  
CY Japan  
DT Journal; Article  
LA Japanese  
STA New

L5 ANSWER 259 OF 574 JICST-EPlus COPYRIGHT 2004 JST on STN  
AN 970626007 JICST-EPlus  
TI Epidemiology and crinical research on the complications and various  
lesions of HIV infection. Epidemiology and clinical research on the central  
neuron lesion. Role which human cytomegaloviruses of (HCMV) and IL-8 in

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 AU OHARA YOSHIRO  
 CS Kanazawa Med. Univ.  
 SO Kenko Hoji Zoshin no tameno Kenko Kanri, Men'eki Teika Boshi Kenkyu Jigyo Kenkyu Hokokusho, Heisei 8 Nendo, (1997) pp. 247-249. Journal Code: N19971643 (Fig. 2, Ref. 8)  
 CY Japan  
 DT Journal; Short Communication  
 LA Japanese  
 STA New

L5 ANSWER 260 OF 574 JICST-EPlus COPYRIGHT 2004 JST on STN  
 AN 970586396 JICST-EPlus  
 TI Analysis of the pathological expression mechanism in FIV infectious disease. ( Ministry of Health and Welfare S ).  
 AU TSUJIMOTO HAJIME; NISHIMURA YOSHINORI; BO KAI; ENDO YASUYUKI; GOTO HIROKO; MOMOI YASUYUKI; MIZUNO TAKUYA; WATARI TOSHIHIRO; HASEGAWA ATSUSHIKO  
 CS Univ. of Tokyo, Fac. of Agric.  
 SO Eizu Dobutsu Moderu o Riyo shita Shippei ni kansuru Kenkyu. Heisei 7 Nendo. Kenkyu Seika Hokokusho, (1996) pp. 15-18. Journal Code: N19971500 (Ref. 7)  
 CY Japan  
 DT Journal; Article  
 LA Japanese  
 STA New

L5 ANSWER 261 OF 574 JICST-EPlus COPYRIGHT 2004 JST on STN  
 AN 970543202 JICST-EPlus  
 TI Pathological and serological research on grasping disease state of HIV infected person. Research on cellular localization of HIV-1 in central neuron of AIDS patient. ( Ministry of Health and Welfare S ).  
 AU SATO NARIHIRO; TAKAHASHI KIYOMI  
 CS WESSELINE S L; GRIFFIN D E; MCARTHUR J C; JOHNSON R T; GLASS J D  
 SO Iwate Med. Univ., Sch. of Med.  
 Johns Hopkins Univ.  
 SO HIV Kansensha no Byotai Haaku ni kansuru Kenkyuhan. Heisei 7 Nendo. Kenkyu Hokokusho, (1996) pp. 83-87. Journal Code: N19971433 (Fig. 1, Tbl. 3, Ref. 1)  
 CY Japan  
 DT Journal; Article  
 LA Japanese  
 STA New

L5 ANSWER 262 OF 574 JICST-EPlus COPYRIGHT 2004 JST on STN  
 AN 970401338 JICST-EPlus  
 TI Analysis of demyelination mechanisms in spinal cord and peripheral nerve lesions in HAM rat disease. ( The Ministry of Health and Welfare S ).  
 AU YOSHIKI TAKASHI  
 CS Hokkaido Univ., Sch. of Med.  
 SO Retorouirusu ni yoru Shinkei Shogai ni kansuru Kisoteki, Rinshoteki Kenkyu. Heisei 7 Nendo Kenkyu Jigyo Hokokusho, (1996) pp. 35-40,41(1),41(2). Journal Code: N19970856 (Fig. 2, Tbl. 1, Ref. 45)  
 CY Japan  
 DT Journal; Article  
 LA Japanese  
 STA New

L5 ANSWER 263 OF 574 JICST-EPlus COPYRIGHT 2004 JST on STN  
 AN 970196280 JICST-EPlus  
 TI Neurological Disorders Associated with AIDS. Virology on AIDS and AIDS Dementia Complex.  
 AU HOSHINO HIROO  
 CS Gunma Univ., Sch. of Med.  
 SO Brain Nerve, (1997) vol. 49, no. 1, pp. 39-49. Journal Code: Z0685A (Fig. 1, Tbl. 7, Ref. 23)  
 ISSN: 0006-8969  
 CY Japan  
 DT Journal; Commentary  
 LA Japanese  
 STA New

L5 ANSWER 264 OF 574 JICST-EPlus COPYRIGHT 2004 JST on STN  
 AN 970019560 JICST-EPlus  
 TI A case of progressive multifocal leukoencephalopathy with methionine uptake demonstrated by PET.



KOBAYASHI TAKURO  
 NAGASHIMA KAZUO  
 YOGO YOSHIAKI  
 CS Kyushu Univ., Fac. of Med.  
 Hokkaido Univ., Sch. of Med.  
 Inst. of Med. Sci., Univ. of Tokyo  
 SO Rinsho Shinkeigaku (Clinical Neurology), (1996) vol. 36, no. 7, pp.  
 858-863. Journal Code: Z0689A (Fig. 4, Ref. 27)  
 ISSN: 0009-918X  
 CY Japan  
 DT Journal; Short Communication  
 LA Japanese  
 STA New

L5 ANSWER 265 OF 574 JICST-EPlus COPYRIGHT 2004 JST on STN  
 AN 960955031 JICST-EPlus  
 TI Research on disease state mechanism of pathogenesis of central nervous  
 system by \*\*\*retrovirus\*\*\* infection. (Human Science Promotion  
 Foundation S)  
 AU SEKIMURA AKIO  
 CS Nara Med. Univ.  
 SO Kenko Hoji Zoshin no tameno Kenko Kanri, Men'eki Teika Boshi Kenkyu Jigyo  
 Kenkyu Hokokusho. Heisei 7 Nendo, (1996) pp. 146-148. Journal Code:  
 N19962652 (Fig. 2, Ref. 8)  
 CY Japan  
 DT Journal; Short Communication  
 LA Japanese  
 STA New

L5 ANSWER 266 OF 574 JICST-EPlus COPYRIGHT 2004 JST on STN  
 AN 960955029 JICST-EPlus  
 TI Immune-mediated bystander encephalitis in vivo and in vitro systems by  
 HTLV-I persistent infection cell MT-2. (Human Science Promotion  
 Foundation S)  
 AU YAMAMOTO TEIJI  
 CS Fukushima Med. Coll.  
 SO Kenko Hoji Zoshin no tameno Kenko Kanri, Men'eki Teika Boshi Kenkyu Jigyo  
 Kenkyu Hokokusho. Heisei 7 Nendo, (1996) pp. 136-139. Journal Code:  
 N19962652 (Fig. 2, Tbl. 1, Ref. 3)  
 CY Japan  
 DT Journal; Short Communication  
 LA Japanese  
 STA New

L5 ANSWER 267 OF 574 JICST-EPlus COPYRIGHT 2004 JST on STN  
 AN 960153188 JICST-EPlus  
 TI Basic and clinical researches on neuropathies including dementia with  
 viruses such as HIV and ataxia. Development and effect evaluation of the  
 therapy for neuropathy of AIDS. Research on the onset mechanism of feline  
 immunodeficiency virus encephalopathy as an AIDS encephalopathy model. (Sponsor : Human Science Promotion Foundation ).  
 AU TABIRA TAKESHI; NAKAGAKI KEIKO; YAMAMURA TAKASHI  
 CS Natl. Inst. of Neurosci.  
 SO Kenko Hoji Zoshin no tameno Kenko Kanri, Men'eki Teika Boshi Kenkyu Jigyo  
 Kenkyu Hokokusho. Heisei 6 Nendo, (1995) pp. 93-96. Journal Code:  
 N19952465 (Fig. 3, Ref. 2)  
 CY Japan  
 DT Journal; Short Communication  
 LA Japanese  
 STA New

L5 ANSWER 268 OF 574 JICST-EPlus COPYRIGHT 2004 JST on STN  
 AN 960153169 JICST-EPlus  
 TI Research on elucidation of gene structure of HIV. Technology for control of  
 HIV infection and manifestation. Molecular mechanism of nerve cell death in  
 HIV infection. (Sponsor : Japan Health Sciences Foundation ).  
 AU MOMOI TAKASHI  
 CS Natl. Center of Neurol. and Psychiatry  
 SO Kenko Hoji Zoshin no tameno Kenko Kanri, Men'eki Teika Boshi Kenkyu Jigyo  
 Kenkyu Hokokusho. Heisei 6 Nendo, (1995) pp. 18-22. Journal Code:  
 N19952465 (Fig. 2, Ref. 1)  
 CY Japan  
 DT Journal; Short Communication  
 LA Japanese  
 STA New

L5 ANSWER 269 OF 574 JICST-EPlus COPYRIGHT 2004 JST on STN  
 AN 951017520 JICST-EPlus  
 TI Expression of IL-.BETA. converting enzyme (ICE) and its homologues (ICH and Nedd 2) in the central nervous system.  
 AU MOMOI MARIKO; IGARASHI HIROSHI; YAMAGATA TAKANORI  
 TAKEI NOBUYUKI  
 TSUKAHARA TOSHIFUMI; MOMOI TAKASHI  
 CS Jichi Med. Sch.  
 Kyoto Inst. of Technol.  
 Natl. Center of Neurol. and Psychiatry  
 SO Men'ekisei Shinkei Shikkan Chosa Kenkyuhan. Heisei 6 Nendo Kenkyu Hokokusho. Men'ekisei Shinkei Shikkan ni kansuru Kenkyu, (1995) pp. 39-40.  
 Journal Code: N19952131 (Fig. 2)  
 CY Japan  
 DT Journal; Short Communication  
 LA Japanese  
 STA New

L5 ANSWER 270 OF 574 JICST-EPlus COPYRIGHT 2004 JST on STN  
 AN 950926470 JICST-EPlus  
 TI Development and differentiation of the Central Nervous System. Ontogeny and cell lineage of neurons and glia in the mammalian central nervous system.  
 AU NAKAFUKU MASATO  
 CS Narasentankagakugijutsudaigakuindai  
 SO Shinkei Kenkyu no Shinpo (Advances in Neurological Sciences), (1995) vol. 39, no. 5, pp. 767-784. Journal Code: Z0693A (Fig. 9, Ref. 69)  
 ISSN: 0001-8724  
 CY Japan  
 DT Journal; General Review  
 LA Japanese  
 STA New

L5 ANSWER 271 OF 574 JICST-EPlus COPYRIGHT 2004 JST on STN  
 AN 950045036 JICST-EPlus  
 TI Expression of adult T cell leukemia-derived factor (ADF) in human gliomas.  
 AU HORI KOTARO; NAKAMURA HAJIME; YODOI JUNJI  
 ITO HIROSHI; WAGA SHIRO  
 CS Inst. for Virus Res., Kyoto Univ.  
 Mie Univ.  
 SO Shinkei Men'eki Kenkyu (Neuroimmunological Research), (1993) vol. 6, pp. 240-244. Journal Code: L2221A (Fig. 3, Tbl. 1, Ref. 15)  
 ISSN: 0915-1540  
 CY Japan  
 DT Conference; Short Communication  
 LA Japanese  
 STA New

L5 ANSWER 272 OF 574 JICST-EPlus COPYRIGHT 2004 JST on STN  
 AN 940932819 JICST-EPlus  
 TI Pathogenesis of neurological disorders in AIDS.  
 AU YOSHIOKA MASARU  
 ITOYAMA YASUTO  
 CS Kokuritsuryoyoshoiwatebyoin  
 Tohoku Univ., Sch. of Med.  
 SO Nippon Rinsho (Japanese Journal of Clinical Medicine), (1994) vol. 52, no. 11, pp. 2912-2918. Journal Code: Z0679A (Fig. 4, Ref. 28)  
 ISSN: 0047-1852  
 CY Japan  
 DT Journal; Commentary  
 LA Japanese  
 STA New

L5 ANSWER 273 OF 574 JICST-EPlus COPYRIGHT 2004 JST on STN  
 AN 940866941 JICST-EPlus  
 TI Progressive Multifocal Leukoencephalopathy(PML) in A Japanese Patient with Acquired Immunodeficiency Syndrome(AIDS). A Case Report.  
 AU MWINYIMTWANA A M; TORIYAMA K; ITAKURA H; MOMITA S  
 CS Nagasaki Univ., Nagasaki, JPN  
 SO Trop Med, (1994) vol. 36, no. 2, pp. 57-64. Journal Code: Z0575A (Fig. 6, Ref. 21)  
 ISSN: 0385-5643  
 CY Japan  
 DT Journal; Article  
 LA English

L5 ANSWER 274 OF 574 JICST-EPlus COPYRIGHT 2004 JST on STN  
 AN 940579365 JICST-EPlus  
 TI Aspect of Retrovirology on AIDS Dementia Complex.  
 AU KOYANAGI YOSHIO  
 CS Tokyo Med. and Dent. Univ., Fac. of Med.  
 SO Cell, (1994) vol. 26, no. 8, pp. 301-305. Journal Code: F0692A (Fig. 5, Ref. 11)  
 ISSN: 0386-4766  
 CY Japan  
 DT Journal; Commentary  
 LA Japanese  
 STA New

L5 ANSWER 275 OF 574 JICST-EPlus COPYRIGHT 2004 JST on STN  
 AN 930739156 JICST-EPlus  
 TI Neuro-Gliology: The Role of \*\*\*Astrocytes\*\*\* in Particular. Reaction and function of microglia in the pathological state.  
 AU NAKAJIMA KAZUYUKI; SHIMADA AKINORI; KOSAKA SHIN'ICHI  
 CS National Center of Neurology and Psychiatry  
 SO Shinkei Kenkyu no Shinpo (Advances in Neurological Sciences), (1993) vol. 37, no. 4, pp. 665-676. Journal Code: Z0693A (Fig. 6, Tbl. 2, Ref. 82)  
 ISSN: 0001-8724  
 CY Japan  
 DT Journal; General Review  
 LA Japanese  
 STA New

L5 ANSWER 276 OF 574 JICST-EPlus COPYRIGHT 2004 JST on STN  
 AN 930304030 JICST-EPlus  
 TI Common Viral Infections and Pediatric Neurological Disorders. AIDS Virus.  
 AU USHIJIMA HIROSHI  
 SHIBUYA ATSUSHI  
 CS National Inst. of Health  
 Saitama Medical School  
 SO No to Hattatsu (Brain & Development), (1993) vol. 25, no. 2, pp. 156-162. Journal Code: S0502B (Fig. 4, Tbl. 3, Ref. 12)  
 ISSN: 0029-0831  
 CY Japan  
 DT Journal; Commentary  
 LA Japanese  
 STA New

L5 ANSWER 277 OF 574 JICST-EPlus COPYRIGHT 2004 JST on STN  
 AN 910908768 JICST-EPlus  
 TI Neuropathology of acquired immune deficiency syndrome (AIDS).  
 AU MIZUSAWA HIDEHIRO  
 CS Univ. of Tsukuba, Inst. of Clinical Medicine  
 SO Shinkei Kenkyu no Shinpo (Advances in Neurological Sciences), (1991) vol. 35, no. 5, pp. 717-734. Journal Code: Z0693A (Fig. 13, Tbl. 1, Ref. 103)  
 ISSN: 0001-8724  
 CY Japan  
 DT Journal; General Review  
 LA Japanese  
 STA New

L5 ANSWER 278 OF 574 JICST-EPlus COPYRIGHT 2004 JST on STN  
 AN 900067769 JICST-EPlus  
 TI Neuropathological and immunohistochemical study of progressive multifocal leukoencephalopathy associated with acquired immune deficiency syndrome.  
 AU MATSUMOTO SADAYUKI; GOTO SATOSHI; MIZUSAWA HIDEHIRO; HIRANO ASAO  
 KURE KATSUHIRO  
 CS Montefiore Medical Center, New York  
 Albert Einstein Coll. of Medicine  
 SO Shinkei Naika (Neurological Medicine), (1989) vol. 31, no. 2, pp. 196-201. Journal Code: Z0017B (Fig. 3, Tbl. 2, Ref. 33)  
 ISSN: 0386-9709  
 CY Japan  
 DT Journal; Article  
 LA Japanese  
 STA New

L5 ANSWER 279 OF 574 LIFESCI COPYRIGHT 2004 CSA on STN  
 AN 1999:25360 LIFESCI  
 TI \*\*\*Adenovirus\*\*\* mediated gene transfer to \*\*\*astrocytes\*\*\* from

AU AZ11, S.Ausim  
 CS Department of Neurology, Allegheny University of the Health Sciences,  
 Philadelphia, PA 19102, USA  
 SO PROCEEDINGS OF THE FIRST INTERNATIONAL SYMPOSIUM OF NEUROVIROLOGY., (   
 \*\*\*19970500\*\*\* ) p. S73;vol. 3, no. 1 Suppl..  
 Meeting Info.: First International Symposium of Neurovirology.  
 Philadelphia, PA (USA). 5-7 May 1997.  
 DT Book  
 TC Conference  
 FS N3; W3  
 LA English

L5 ANSWER 280 OF 574 LIFESCI COPYRIGHT 2004 CSA on STN  
 AN 1999:25359 LIFESCI  
 TI Gene therapy for tumors and disorders of the Central Nervous System;J.  
 NEUROVIROL.  
 AU Rappaport, J.  
 CS Center For NeuroVirology and NeuroOncology, Allegheny University of the  
 Health Sciences, Philadelphia, PA. 19102, USA  
 SO PROCEEDINGS OF THE FIRST INTERNATIONAL SYMPOSIUM OF NEUROVIROLOGY., (   
 \*\*\*19970500\*\*\* ) p. S71;vol. 3, no. 1 Suppl..  
 Meeting Info.: First International Symposium of Neurovirology.  
 Philadelphia, PA (USA). 5-7 May 1997.  
 DT Book  
 TC Conference  
 FS N3; W3  
 LA English

L5 ANSWER 281 OF 574 LIFESCI COPYRIGHT 2004 CSA on STN  
 AN 1998:93786 LIFESCI  
 TI Mouse Moloney leukemia virus infects microglia but not neurons even though  
 it induces motor neuron disease  
 AU Zachary, J.F.; Baszler, T.V.; French, R.A.; Kelley, K.W.  
 CS Univ. Illinois, 2001 South Lincoln Ave., Urbana, IL 61801, USA  
 SO MOL. PSYCHIATRY, ( \*\*\*19970300\*\*\* ) vol. 2, no. 2, pp. 104-106.  
 ISSN: 1359-4184.  
 DT Journal  
 FS N3; V  
 LA English  
 SL English

L5 ANSWER 282 OF 574 LIFESCI COPYRIGHT 2004 CSA on STN  
 AN 97:71927 LIFESCI  
 TI Interaction of avian sarcoma/leukemia viruses with heterologous hosts:  
 Inference for host-range and some pathogenic properties of human  
 immunodeficiency viruses  
 AU Popovic, M.; Grofova, M.  
 CS Microbiol. and Tumorbiol. Cent., Karolinska Inst., S-105 21 Stockholm,  
 Sweden  
 SO FOLIA BIOL., ( \*\*\*1995\*\*\* ) vol. 41, no. 6, pp. 1-14.  
 ISSN: 0015-5500.  
 DT Journal  
 TC General Review  
 FS V  
 LA English  
 SL English

L5 ANSWER 283 OF 574 LIFESCI COPYRIGHT 2004 CSA on STN  
 AN 97:56854 LIFESCI  
 TI Immunohistochemical demonstration of equine herpesvirus-1 antigen in  
 neurons and \*\*\*astrocytes\*\*\* of horses with acute paralysis  
 AU Schultheiss, P.C.; Collins, J.K.; Hotaling, S.F.  
 CS Veterinary Diagnostic Lab., Colorado State Univ., Fort Collins, CO 80526,  
 USA  
 SO VET. PATHOL., ( \*\*\*1997\*\*\* ) vol. 34, no. 1, pp. 52-54.  
 ISSN: 0300-9858.  
 DT Journal  
 FS V; N3  
 LA English  
 SL English

L5 ANSWER 284 OF 574 LIFESCI COPYRIGHT 2004 CSA on STN  
 AN 97:52447 LIFESCI  
 TI Using adenoviral vectors to transfer the CNTF gene into the CNS  
 AU Lisovoski, F.; Peltekian, E.; Akli, S.; Vigne, E.; Bouchard, C.; Haase,

CS INSERM U421, Fac. Med., 8 Rue du Gen. Sarraill, 94010 Creteil Cedex, France  
SO RESTORATIVE NEUROL. NEUROSCI., ( \*\*\*1995\*\*\* ) vol. 8, no. 1-2, pp. 45-46.  
ISSN: 0922-6028.  
DT Journal  
FS N3; V; N  
LA English

L5 ANSWER 285 OF 574 LIFESCI COPYRIGHT 2004 CSA on STN  
AN 97:52446 LIFESCI  
TI Transplantation of cells genetically modified and direct intracerebral gene transfer with an adenoviral vector expressing tyrosine hydroxylase in a rat model of Parkinson's disease  
AU Horellou, P.; Vigne, E.; Castel, M.-N.; Barneoud, P.; Perricaudet, M.; Delaere, P.; Mallet, J.  
CS C9923 CNRS, LGN, 91198 Gif-sur-Yvette, France  
SO RESTORATIVE NEUROL. NEUROSCI., ( \*\*\*1995\*\*\* ) vol. 8, no. 1-2, 63.  
ISSN: 0922-6028.  
DT Journal  
FS N3; V; N  
LA English

L5 ANSWER 286 OF 574 LIFESCI COPYRIGHT 2004 CSA on STN  
AN 97:50081 LIFESCI  
TI Region-specific changes, gene duplications, and random deletions in the nef gene from HIV type 1-infected brain tissues and blood of a demented patient  
AU Saksena, N.K.; Wang, B.; Ge, Y.C.; Chang, J.; Dwyer, D.E.; Xiang, S.; Packham, D.R.; Randle, C.; Cunningham, A.  
CS Retroviral Genet. Lab., Westmead Institutes for Health Res., Westmead Hosp., Westmead NSW 2145, Sydney, Australia  
SO AIDS RES. HUM. RETROVIRUSES, ( \*\*\*1997\*\*\* ) vol. 13, no. 1, pp. 111-116.  
ISSN: 0893-5068.  
DT Journal  
FS V; G; N3  
LA English  
SL English

L5 ANSWER 287 OF 574 LIFESCI COPYRIGHT 2004 CSA on STN  
AN 92:1058 LIFESCI  
TI A distinct type of GD3 super(+), flat \*\*\*astrocyte\*\*\* in rat CNS cultures.  
AU Vaysse, P.J.-J.; Goldman, J.E.  
CS Dep. Pathol., BB1422, Columbia Univ., Coll. Physicians and Surg., 630 W. 168th St., New York, NY 10032, USA  
SO J. NEUROSCI., ( \*\*\*1992\*\*\* ) vol. 12, no. 1, pp. 330-337.  
DT Journal  
FS N3  
LA English  
SL English

L5 ANSWER 288 OF 574 LIFESCI COPYRIGHT 2004 CSA on STN  
AN 90:34090 LIFESCI  
TI C17, a retrovirally immortalized neuronal cell line, inhibits the proliferation of \*\*\*astrocytes\*\*\* and astrocytoma cells by a contact-mediated mechanism.  
AU Weinstein, D.E.; Shelanski, M.L.; Liem, R.K.H.  
CS Dep. Pathol. and Anat. and Cell Biol., Columbia Univ. Coll. Physicians and Surg., New York, NY 10032, USA  
SO GLIA., ( \*\*\*1990\*\*\* ) vol. 3, no. 2, pp. 130-139.  
DT Journal  
FS N3; V  
LA English  
SL English

L5 ANSWER 289 OF 574 LIFESCI COPYRIGHT 2004 CSA on STN  
AN 90:28704 LIFESCI  
TI Expression of the HIV LTR in primary rat \*\*\*astrocytes\*\*\* : Decoupling of HIV expression and proliferation.  
GENE REGULATION AND AIDS: TRANSCRIPTIONAL ACTIVATION, \*\*\*RETROVIRUSES\*\*\*, AND PATHOGENESIS.  
AU Rodland, K.D.; Papas, T.S. [editor]  
CS Cell Biol. and Anat., Oregon Health Sci. Univ., Portland, OR 97201-3098, USA  
SO ADV. APPL. BIOTECHNOL. SER., ( \*\*\*1990\*\*\* ) pp. 229-238.

Oncogenesis, and AIDS. Loutraki (Greece). 15-21 Sep 1989.  
ISBN: 0-943255-11-2.

DT Book  
TC Conference  
FS V; N; G  
LA English  
SL English

L5 ANSWER 290 OF 574 MEDLINE on STN  
AN 97270295 MEDLINE  
DN PubMed ID: 9125378  
TI Transient gene transfer to neurons and glia: analysis of adenoviral vector performance in the CNS and PNS.  
AU Hermens W T; Giger R J; Holtmaat A J; Dijkhuizen P A; Houweling D A; Verhaagen J  
CS Graduate School Neurosciences, Netherlands Institute for Brain Research, Amsterdam.  
SO Journal of neuroscience methods, \*\*\* (1997 Jan)\*\*\* 71 (1) 85-98.  
CY Journal code: 7905558. ISSN: 0165-0270.  
DT Netherlands  
LA Journal; Article; (JOURNAL ARTICLE)  
FS English  
EM Priority Journals  
ED 199707  
Entered STN: 19970721  
Last Updated on STN: 19970721  
Entered Medline: 19970707

L5 ANSWER 291 OF 574 MEDLINE on STN  
AN 97172303 MEDLINE  
DN PubMed ID: 9020387  
TI Neocortical temporal lobe sclerosis masquerading as Alzheimer dementia: does \*\*\*herpes\*\*\* \*\*\*virus\*\*\* encephalopathy protect against Alzheimer's disease?  
AU Ball M J; Kaye J A; Steiner I  
CS Department of Pathology, Oregon Health Sciences University, Portland 97201-3098, USA.  
NC AG 08017 (NIA)  
SO Clinical neuropathology, \*\*\* (1997 Jan-Feb)\*\*\* 16 (1) 1-12.  
CY Journal code: 8214420. ISSN: 0722-5091.  
DT GERMANY: Germany, Federal Republic of  
(CASE REPORTS)  
LA Journal; Article; (JOURNAL ARTICLE)  
FS English  
EM Priority Journals  
ED 199705  
Entered STN: 19970507  
Last Updated on STN: 19980206  
Entered Medline: 19970501

L5 ANSWER 292 OF 574 MEDLINE on STN  
AN 95048664 MEDLINE  
DN PubMed ID: 7960027  
TI Divergent lineages for oligodendrocytes and \*\*\*astrocytes\*\*\* originating in the neonatal forebrain subventricular zone.  
AU Luskin M B; McDermott K  
CS Department of Anatomy and Cell Biology, Emory University School of Medicine, Atlanta, Georgia 30322.  
NC NS28380 (NINDS)  
SO Glia, \*\*\* (1994 Jul)\*\*\* 11 (3) 211-26.  
CY Journal code: 8806785. ISSN: 0894-1491.  
DT United States  
LA Journal; Article; (JOURNAL ARTICLE)  
FS English  
EM Priority Journals  
ED 199411  
Entered STN: 19950110  
Last Updated on STN: 19950110  
Entered Medline: 19941129

L5 ANSWER 293 OF 574 MEDLINE on STN  
AN 94344323 MEDLINE  
DN PubMed ID: 8065520  
TI Differential adenoassociated virus vector-driven expression of a neuropeptide Y gene in primary rat brain astroglial cultures after

AU de Fiebre C M; Wu P; Notabartolo D; Millard W J; Meyer E M  
CS Department of Pharmacology and Therapeutics, University of Florida College  
of Medicine, J. Hillis Miller Health Center, Gainesville 32610-0267.  
SO Neurochemical research, \*\*\* (1994 Jun) \*\*\* 19 (6) 643-8.  
Journal code: 7613461. ISSN: 0364-3190.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199409  
ED Entered STN: 19941005  
Last Updated on STN: 19941005  
Entered Medline: 19940920

L5 ANSWER 294 OF 574 MEDLINE on STN  
AN 87167798 MEDLINE  
DN PubMed ID: 3644852  
TI Human immunodeficiency virus in brain biopsies of patients with AIDS and  
progressive encephalopathy.  
AU Gyorkey F; Melnick J L; Gyorkey P  
SO Journal of infectious diseases, \*\*\* (1987 May) \*\*\* 155 (5) 870-6.  
Journal code: 0413675. ISSN: 0022-1899.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Abridged Index Medicus Journals; Priority Journals; AIDS  
EM 198705  
ED Entered STN: 19900303  
Last Updated on STN: 19970203  
Entered Medline: 19870515

L5 ANSWER 295 OF 574 NIOSHTIC on STN  
AN 1998:5013 NIOSHTIC  
DN NIOSH-00240475  
TI Acute Energy Deprivation Syndromes: Investigation of m-Dinitrobenzene and  
alpha-Chlorohydrin Toxicity on Immortalized Rat Brain Microvessel  
Endothelial Cells  
AU Romero, I. A.; Rist, R. J.; Chan, M. W. K.; Abbott, N. J.  
SO Neurotoxicology, Vol. 18, No. 3, pages 781-792, 48 references  
CODEN: NRTXDN  
PD 1997  
DT Journal  
LA ENGLISH

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AN 1998-0295214 PASCAL  
CP Copyright .COPYRG. 1998 INIST-CNRS. All rights reserved.  
TIEN Studies on the pathology, especially brain lesions, induced by R7, a  
spontaneous mutant of moloney murine sarcoma virus 124  
AU YUEN P. H.; KWAK Y. T.  
CS Department of Carcinogenesis, The University of Texas M.D. Anderson  
Cancer Center, Science Park, Smithville, Texas, United States  
SO The American journal of pathology, \*\*\* (1998) \*\*\* , 152(6), 1509-1520,  
42 refs.  
ISSN: 0002-9440 CODEN: AJPAA4  
DT Journal  
BL Analytic  
CY United States  
LA English  
AV INIST-2047, 354000075656260130

L5 ANSWER 297 OF 574 PASCAL COPYRIGHT 2004 INIST-CNRS. ALL RIGHTS  
RESERVED. on STN  
AN 1998-0076353 PASCAL  
CP Copyright .COPYRG. 1998 INIST-CNRS. All rights reserved.  
TIEN Identification of a gene involved in the control of neural cell  
proliferation and differentiation. Study of its expression and role  
during the development.  
TIFR Identification d'un gene regulateur intervenant dans le controle de la  
proliferation et de la differenciation des cellules neurales.  
Contribution a l'etude de son expression et de son mode d'action au cours  
du developpement.  
AU DUPONT Edmond; ROUGET Pierre (dir.)  
CS Universite de Paris 06, Paris, France (tutelle)

166 p.  
Dissertation Information: Universite de Paris 06. Paris. FRA, Th. doct.,  
96PA066545  
DT Dissertation  
BL Monographic  
CY France  
LA French  
SL French; English  
AV INIST-T113651, T96PA066545 0000

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RESERVED. on STN  
AN 1998-0074682 PASCAL  
CP Copyright .COPYRGT. 1998 Elsevier Science B.V. All rights reserved.  
TIEN Neurodegeneration induced by MoMuLV-tsl and increased expression of Fas  
and TNF-.alpha. in the central nervous system  
AU CHOE W.; STOICA G.; LYNN W.; WONG P. K. Y.  
CS Department of Carcinogenesis, The University of Texas, M.D. Anderson  
Cancer Center, Science Park Research Division, P.O. Box 389, Smithville,  
TX 78957, United States; Department of Microbiology, The University of  
Texas at Austin, Austin, TX 78912, United States; Department of  
Veterinary Pathobiology, College of Veterinary Medicine, Texas A and M  
University, College Station, TX 77843, United States  
SO Brain research, \*\*\* (1998)\*\*\* , 779(1-2), 1-8  
ISSN: 0006-8993 CODEN: BRREAP  
DT Journal  
BL Analytic  
CY Netherlands  
LA English  
SL English  
AV INIST-12895, 354000077952490002

L5 ANSWER 299 OF 574 PASCAL COPYRIGHT 2004 INIST-CNRS. ALL RIGHTS  
RESERVED. on STN  
AN 1997-0071909 PASCAL  
CP Copyright .COPYRGT. 1997 INIST-CNRS. All rights reserved.  
TIEN In vitro and in vivo gene transfer into neurons and glia using  
\*\*\*adenovirus\*\*\* vector  
TIFR Transfert de gene in vitro et in vivo dans les cellules nerveuses a  
l'aide de vecteurs adenoviraux  
AU RIDOUX Valerie; BESSON M.-J. (dir.)  
CS Universite de Paris 06, Paris, France (tutelle)  
SO \*\*\* (1995-12)\*\*\* , 245 refs.  
203 p.  
Dissertation Information: Universite de Paris 06. Paris. FRA, Th. doct.,  
95PA066449  
DT Dissertation  
BL Monographic  
CY France  
LA French  
SL French; English  
AV INIST-T 107323, T95PA066449 0000

L5 ANSWER 300 OF 574 PASCAL COPYRIGHT 2004 INIST-CNRS. ALL RIGHTS  
RESERVED. on STN  
AN 1996-0062051 PASCAL  
CP Copyright .COPYRGT. 1996 INIST-CNRS. All rights reserved.  
TIEN Tay-Sachs disease: molecular pathology and gene therapy  
TIFR Maladie de Tay-Sachs: pathologie moleculaire et therapie genique  
AU AKLI Said; KAHN A. (dir.)  
CS Universite de Paris 07, Paris, France (tutelle)  
SO \*\*\* (1994-12)\*\*\* , 229 refs.  
180 p.  
Dissertation Information: Universite de Paris 07. Paris. FRA, Th. doct.,  
94PA077199  
DT Dissertation  
BL Monographic  
CY France  
LA French  
SL French; English  
AV INIST-T 100065, T94PA077199

L5 ANSWER 301 OF 574 PASCAL COPYRIGHT 2004 INIST-CNRS. ALL RIGHTS  
RESERVED. on STN  
AN 1995-0226571 PASCAL



TIEN Gene transfer and immortalization of murine nervous precursor cells  
lines. Proliferation and differentiation of immortalized cell lines  
TIFR Transfert de genes et immortalisation de precursors de cellules  
nerveuses murines. Etude de la proliferation et de la differentiation des  
lignes immortalisees  
AU BORDE Isabelle; ROUGET P. (dir.)  
CS Universite de Paris 07, Paris, France (tutelle)  
SO \*\*\* (1994-06) \*\*\* , 425 refs.  
220 p.  
Dissertation Information: Universite de Paris 07. Paris. FRA, Th. doct.,  
94PA077012  
DT Dissertation  
BL Monographic  
CY France  
LA French  
SL French; English  
AV INIST-T 96681, T94PA077012

L5 ANSWER 302 OF 574 PASCAL COPYRIGHT 2004 INIST-CNRS. ALL RIGHTS  
RESERVED. on STN  
AN 1991-0439254 PASCAL  
TIEN Gene transfer into nervous cells: establishment of immortalized cell  
lines able to differentiate in vitro  
TIFR Transfert de genes dans les cellules nerveuses: etablisement de lignes  
de cellules immortalisees capables de se differencier in vitro  
AU GALIANA Eric; ROUGET Pierre (dir. the)  
SO \*\*\* (1990) \*\*\* , 492 refs.  
182 p.  
Dissertation Information: Paris 06, Th. doct. : Biol. cell. mol., 90 PA06  
6140  
DT Dissertation  
BL Monographic  
CY France  
LA French  
AV INIST-T 76907

L5 ANSWER 303 OF 574 PROMT COPYRIGHT 2004 Gale Group on STN  
ACCESSION NUMBER: 1998:601564 PROMT  
TITLE: DATA PROMOTE CELL ENGINEERING OVER GENETIC HUMAN FETAL STEM  
CELLS PLACED IN RATS' BRAINS OFFER HOPE FOR  
NEURODEGENERATIVE DISEASES By David N. Leff Science Editor.  
SOURCE: BIOWORLD Today, ( \*\*\*17 Nov 1998\*\*\* ) pp. NA.  
LANGUAGE: English  
WORD COUNT: 914  
\*FULL TEXT IS AVAILABLE IN THE ALL FORMAT\*

L5 ANSWER 304 OF 574 PROMT COPYRIGHT 2004 Gale Group on STN  
ACCESSION NUMBER: 97:135733 PROMT  
TITLE: Cancer Gene Therapy "Differential Toxicity of Ganciclovir  
for Rat Neurons and \*\*\*Astrocytes\*\*\* in Primary Culture  
Following \*\*\*Adenovirus\*\*\* -Mediated Transfer of the  
HSVtk Gene."  
SOURCE: Cancer Weekly Plus, ( \*\*\*10 Mar 1997\*\*\* ) pp. N/A.  
LANGUAGE: English  
WORD COUNT: 281  
\*FULL TEXT IS AVAILABLE IN THE ALL FORMAT\*

L5 ANSWER 305 OF 574 PROMT COPYRIGHT 2004 Gale Group on STN  
ACCESSION NUMBER: 95:24743 PROMT  
TITLE: Tumors - \*\*\*Adenovirus\*\*\* Vector Delivery to the Brain  
Badie, B.; Hunt, K.; Economou, J.S.; Black, K.L.  
"Stereotactic Delivery of a Recombinant \*\*\*Adenovirus\*\*\*  
into a C6 G  
SOURCE: Cancer Researcher Weekly, ( \*\*\*19 Dec 1994\*\*\* ) pp. N/A.  
ISSN: 1071-7226.  
LANGUAGE: English  
WORD COUNT: 287  
\*FULL TEXT IS AVAILABLE IN THE ALL FORMAT\*

L5 ANSWER 306 OF 574 PROMT COPYRIGHT 2004 Gale Group on STN  
ACCESSION NUMBER: 93:662966 PROMT

SOURCE: AIDS weekly, ( \*\*\*7 Jun 1993\*\*\* ) pp. N/A.  
LANGUAGE: English  
WORD COUNT: 563  
\*FULL TEXT IS AVAILABLE IN THE ALL FORMAT\*

L5 ANSWER 307 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 1998:935695 SCISEARCH  
GA The Genuine Article (R) Number: 144ZY  
TI Functional role of epoxyeicosatrienoic acids and their production in  
\*\*\*astrocytes\*\*\* : Approaches for gene transfer and therapy (Review)  
AU Medhora M (Reprint); Harder D  
CS MED COLL WISCONSIN, CARDIOVASC RES CTR, 8701 WATERTOWN PLANK RD,  
MILWAUKEE, WI 53226 (Reprint)  
CYA USA  
SO INTERNATIONAL JOURNAL OF MOLECULAR MEDICINE, ( \*\*\*DEC 1998\*\*\* ) Vol. 2,  
No. 6, pp. 661-669.  
Publisher: INT JOURNAL MOLECULAR MEDICINE, 1, S MERKOURI ST, ATHENS 116  
35, GREECE.  
ISSN: 1107-3756.  
DT General Review; Journal  
FS LIFE  
LA English  
REC Reference Count: 67  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 308 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 1998:847598 SCISEARCH  
GA The Genuine Article (R) Number: 134HD  
TI Propentofylline inhibits production of TNF alpha and infection of LP-BM5  
murine leukemia virus in glial cells  
AU Suzumura A (Reprint); Sawada M; Makino M; Takayanagi T  
CS NARA MED UNIV, DEPT NEUROL, KASHIHARA, NARA 634, JAPAN (Reprint); FUJITA  
HLTH UNIV, INST COMPREHENS MED SCI, DIV PATHOL & BIOCHEM, TOYOAKE, AICHI  
47011, JAPAN; KAGOSHIMA UNIV, FAC MED, CTR CHRON VIRAL DIS, DIV HUMAN  
RETROVIRUSES, KAGOSHIMA 890, JAPAN  
CYA JAPAN  
SO JOURNAL OF NEUROVIROLOGY, ( \*\*\*OCT 1998\*\*\* ) Vol. 4, No. 5, pp. 553-559.  
Publisher: STOCKTON PRESS, HOUNDMILLS, BASINGSTOKE RG21 6XS, HAMPSHIRE,  
ENGLAND.  
ISSN: 1355-0284.  
DT Article; Journal  
FS LIFE  
LA English  
REC Reference Count: 26  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 309 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 1998:649890 SCISEARCH  
GA The Genuine Article (R) Number: 112UA  
TI Ectopic expression of p27(Kip1) in oligodendrocyte progenitor cells  
results in cell-cycle growth arrest  
AU Tikoo R; Osterhout D J; CasacciaBonnefil P; Seth P; Koff A; Chao M V  
(Reprint)  
CS NYU, MED CTR, SKIRBALL INST, MOL NEUROBIOL PROGRAM, 540 1ST AVE, NEW YORK,  
NY 10016 (Reprint); NYU, MED CTR, SKIRBALL INST, MOL NEUROBIOL PROGRAM,  
NEW YORK, NY 10016; CORNELL UNIV MED COLL, DEPT NEUROL & NEUROSCI, NEW  
YORK, NY 10012; NCI, MED BRANCH, DIV CLIN SCI, BETHESDA, MD 20892  
CYA USA  
SO JOURNAL OF NEUROBIOLOGY, ( \*\*\*5 SEP 1998\*\*\* ) Vol. 36, No. 3, pp.  
431-440.  
Publisher: JOHN WILEY & SONS INC, 605 THIRD AVE, NEW YORK, NY 10158-0012.  
ISSN: 0022-3034.  
DT Article; Journal  
FS LIFE  
LA English  
REC Reference Count: 25  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 310 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 1998:592992 SCISEARCH  
GA The Genuine Article (R) Number: 105HC  
TI Quantitative variation of free amino acids in the central nervous system  
of MoMuLV-ts1-infected mice  
AU Stoica G; Barker R; Wu G Y; Lynn W S; Wong P K Y (Reprint)  
CS UNIV TEXAS, MD ANDERSON CANC CTR, DIV SCI PK RES, POB 389, SMITHVILLE, TX

SMITHVILLE, TX 78957; TEXAS A&M UNIV, DEPT VET PATHOBIOL, COLLEGE STN, TX 77843; TEXAS A&M UNIV, DEPT ANIM SCI, COLLEGE STN, TX 77843; TEXAS A&M UNIV, FAC NUTR, COLLEGE STN, TX 77843

CYA USA  
 SO IN VIVO, ( \*\*\*JUL-AUG 1998\*\*\* ) Vol. 12, No. 4, pp. 395-401.  
 Publisher: INT INST ANTICANCER RESEARCH, EDITORIAL OFFICE 1ST KM  
 KAPANDNTIOU-KALAMOU RD KAPANDRITI, POB 22, ATHENS 19014, GREECE.  
 ISSN: 0258-851X.  
 DT Article; Journal  
 LA English  
 REC Reference Count: 35  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 311 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
 AN 1998:88159 SCISEARCH  
 GA The Genuine Article (R) Number: YT073  
 TI Gene transfer and expression in oligodendrocytes under the control of  
 myelin basic protein transcriptional control region mediated by  
 adeno-associated virus  
 AU Chen H; McCarty D M; Bruce A T; Suzuki K (Reprint); Suzuki K  
 CS UNIV N CAROLINA, DEPT LAB MED & PATHOL, CB 7525, BRINKHOUS BULLITT BLDG,  
 CHAPEL HILL, NC 27599 (Reprint); UNIV N CAROLINA, DEPT LAB MED & PATHOL,  
 CHAPEL HILL, NC 27599; UNIV N CAROLINA, CTR NEUROSCI, CHAPEL HILL, NC  
 27599; UNIV N CAROLINA, GENE THERAPY CTR, CHAPEL HILL, NC 27599; UNIV N  
 CAROLINA, DEPT PSYCHIAT & NEUROL, CHAPEL HILL, NC 27599  
 CYA USA  
 SO GENE THERAPY, ( \*\*\*JAN 1998\*\*\* ) Vol. 5, No. 1, pp. 50-58.  
 Publisher: STOCKTON PRESS, HOUNDMILLS, BASINGSTOKE, HAMPSHIRE, ENGLAND  
 RG21 6XS.  
 ISSN: 0969-7128.  
 DT Article; Journal  
 FS LIFE  
 LA English  
 REC Reference Count: 28  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 312 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
 AN 97:845751 SCISEARCH  
 GA The Genuine Article (R) Number: YF288  
 TI Efficient gene transfer into primary and immortalized human fetal glial  
 cells using adeno-associated virus vectors: establishment of a glial cell  
 line with a functional CD4 receptor  
 AU Keir S D (Reprint); Miller J; Yu G; Hamilton R; Samulski R J; Xiao X A;  
 Tornatore C  
 CS NINCDS, LAB MOL MED & NEUROSCI, NIH, BLDG 36, RM 5W21, BETHESDA, MD 20892  
 (Reprint); NHLBI, CLIN HEMATOL BRANCH, NIH, BETHESDA, MD 20892; UNIV N  
 CAROLINA, GENE THERAPY CTR, CHAPEL HILL, NC; SOMATIX THERAPY CORP,  
 ALAMEDA, CA 94501  
 CYA USA  
 SO JOURNAL OF NEUROVIROLOGY, ( \*\*\*OCT 1997\*\*\* ) Vol. 3, No. 5, pp. 322-330.  
 Publisher: STOCKTON PRESS, HOUNDMILLS, BASINGSTOKE, HAMPSHIRE, ENGLAND  
 RG21 6XS.  
 ISSN: 1355-0284.  
 DT Article; Journal  
 FS LIFE  
 LA English  
 REC Reference Count: 28  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 313 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
 AN 97:808498 SCISEARCH  
 GA The Genuine Article (R) Number: YD189  
 TI Isolation of lineage-restricted neuronal precursors from multipotent  
 neuroepithelial stem cells  
 AU MayerProschel M; Kalyani A J; Mujtaba T; Rao M S (Reprint)  
 CS UNIV UTAH, SCH MED, DEPT ANAT & NEUROBIOL, SALT LAKE CITY, UT 84132  
 (Reprint); UNIV UTAH, SCH MED, DEPT ANAT & NEUROBIOL, SALT LAKE CITY, UT  
 84132; UNIV UTAH, HUNTSMAN CANC INST, SALT LAKE CITY, UT 84132  
 CYA USA  
 SO NEURON, ( \*\*\*OCT 1997\*\*\* ) Vol. 19, No. 4, pp. 773-785.  
 Publisher: CELL PRESS, 1050 MASSACHUSETTES AVE, CIRCULATION DEPT,  
 CAMBRIDGE, MA 02138.  
 ISSN: 0896-6273.  
 DT Article; Journal  
 FS LIFE

REC Reference Count: 61  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 314 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 97:749144 SCISEARCH  
GA The Genuine Article (R) Number: XZ408  
TI A cytotoxic factor for glial cells: A new avenue of research for multiple sclerosis?  
AU Menard A; ParanhosBaccala G; Pelletier J; Mandrand B; Seigneurin J M; Perron H; Rieger F (Reprint)  
CS INSERM, LAB NEUROMODULAT INTERACT & NEUROPATHOL, 17 RUE FER MOULIN, F-75005 PARIS, FRANCE (Reprint); INSERM, LAB NEUROMODULAT INTERACT & NEUROPATHOL, F-75005 PARIS, FRANCE; ECOLE NORMALE SUPER LYON, CNRS, UNITE MIXTE BIOMERIEUX, UMR 103, LYON, FRANCE; HOP ENFANTS LA TIMONE, SERV NEUROL, MARSEILLE, FRANCE; UNIV GRENOBLE 1, FAC MED, VIROL LAB, GRENOBLE, FRANCE  
CYA FRANCE  
SO CELLULAR AND MOLECULAR BIOLOGY, ( \*\*\*SEP 1997\*\*\* ) Vol. 43, No. 6, pp. 889-901.  
Publisher: CELLULAR & MOLECULAR BIOLOGY, PROF R WEGMANN RESIDENCE HAUSSMANN 1 AVENUE DU PAVE NEUF, 93160 NOISY-LE-GRAND, FRANCE.  
ISSN: 0145-5680.  
DT Article; Journal  
FS LIFE  
LA English  
REC Reference Count: 36  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 315 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 97:616738 SCISEARCH  
GA The Genuine Article (R) Number: XH774  
TI Neuroepithelial stem cells from the embryonic spinal cord: Isolation, characterization, and clonal analysis  
AU Kalyani A; Hobson K; Rao M S (Reprint)  
CS UNIV UTAH, SCH MED, DEPT NEUROBIOL & ANAT, 50 N MED DR, SALT LAKE CITY, UT 84132 (Reprint); UNIV UTAH, SCH MED, DEPT NEUROBIOL & ANAT, SALT LAKE CITY, UT 84132  
CYA USA  
SO DEVELOPMENTAL BIOLOGY, ( \*\*\*15 JUN 1997\*\*\* ) Vol. 186, No. 2, pp. 202-223.  
Publisher: ACADEMIC PRESS INC JNL-COMP SUBSCRIPTIONS, 525 B ST, STE 1900, SAN DIEGO, CA 92101-4495.  
ISSN: 0012-1606.  
DT Article; Journal  
FS LIFE  
LA English  
REC Reference Count: 61  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 316 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 97:334233 SCISEARCH  
GA The Genuine Article (R) Number: WV749  
TI Multipotential and lineage restricted precursors coexist in the mammalian perinatal subventricular zone  
AU Levison S W (Reprint); Goldman J E  
CS PENN STATE UNIV, COLL MED, DEPT ANAT & NEUROSCI, POB 850, ROOM C3747, HERSHEY, PA 17033 (Reprint); COLUMBIA UNIV COLL PHYS & SURG, DEPT PATHOL, NEW YORK, NY 10032; PENN STATE UNIV, COLL MED, CTR NEUROBIOL & BEHAV, HERSHEY, PA 17033  
CYA USA  
SO JOURNAL OF NEUROSCIENCE RESEARCH, ( \*\*\*15 APR 1997\*\*\* ) Vol. 48, No. 2, pp. 83-94.  
Publisher: WILEY-LISS, DIV JOHN WILEY & SONS INC 605 THIRD AVE, NEW YORK, NY 10158-0012.  
ISSN: 0360-4012.  
DT Article; Journal  
FS LIFE  
LA English  
REC Reference Count: 66  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 317 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 97:320065 SCISEARCH  
GA The Genuine Article (R) Number: WU791  
TI The adult rat hippocampus contains primordial neural stem cells

CS SALK INST BIOL STUDIES, GENET LAB, 10010 N TORREY PINES RD, LA JOLLA, CA  
92037 (Reprint)  
CYA USA  
SO MOLECULAR AND CELLULAR NEUROSCIENCE, ( \*\*\*APR 1997\*\*\* ) Vol. 8, No. 6,  
pp. 389-404.  
Publisher: ACADEMIC PRESS INC JNL-COMP SUBSCRIPTIONS, 525 B ST, STE 1900,  
SAN DIEGO, CA 92101-4495.  
ISSN: 1044-7431.  
DT Article; Journal  
FS LIFE  
LA English  
REC Reference Count: 93  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 318 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 96:912017 SCISEARCH  
GA The Genuine Article (R) Number: VX026  
TI Cloning of the mouse fusin gene, homologue to a human HIV-1 co-factor  
AU Heesen M; Berman M A; Benson J D; Gerard C; Dorf M E (Reprint)  
CS HARVARD UNIV, SCH MED, DEPT PATHOL, 200 LONGWOOD AVE, ROOM D2-530, BOSTON,  
MA 02115 (Reprint); HARVARD UNIV, SCH MED, DEPT PATHOL, BOSTON, MA 02115;  
CHILDRENS HOSP, INA SUE PERLMUTTER LAB, BOSTON, MA 02115  
CYA USA  
SO JOURNAL OF IMMUNOLOGY, ( \*\*\*15 DEC 1996\*\*\* ) Vol. 157, No. 12, pp.  
5455-5460.  
Publisher: AMER ASSOC IMMUNOLOGISTS, 9650 ROCKVILLE PIKE, BETHESDA, MD  
20814.  
ISSN: 0022-1767.  
DT Article; Journal  
FS LIFE  
LA English  
REC Reference Count: 37  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 319 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 96:778041 SCISEARCH  
GA The Genuine Article (R) Number: VN352  
TI PERSISTENCE OF MULTIPOTENTIAL PROGENITORS IN THE JUVENILE RAT  
SUBVENTRICULAR ZONE  
AU YOUNG G M; LEVISON S W (Reprint)  
CS PENN COLL MED, POB 850, HERSHEY, PA, 17033 (Reprint); PENN STATE UNIV,  
COLL MED, DEPT ANAT & NEUROSCI, HERSHEY, PA, 00000  
CYA USA  
SO DEVELOPMENTAL NEUROSCIENCE, ( \*\*\*JUL/AUG 1996\*\*\* ) Vol. 18, No. 4, pp.  
255-265.  
ISSN: 0378-5866.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 38  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 320 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 96:373418 SCISEARCH  
GA The Genuine Article (R) Number: UK114  
TI GLIOTOXICITY IN MULTIPLE-SCLEROSIS  
AU RIEGER F (Reprint); AMOURI R; BENJELLOUN N; CIFUENTESDIAZ C; LYONCAEN O;  
HANTAZAMBROISE D; DOBRANSKY T; PERRON H; GEMY C  
CS INSERM U153, EQUIPE NEUROBIOL & NEUROPATHOL FONDAMENTALES, 17 RUE FER  
MOULIN, F-75005 PARIS, FRANCE (Reprint); HOP LA PITIE SALPETRIERE, FEDERAT  
NEUROL, F-75013 PARIS, FRANCE; HOP LA PITIE SALPETRIERE, INSERM U360,  
F-75013 PARIS, FRANCE; ECOLE NORMALE SUPER LYON, LAB BIOMERIEUX, CNRS,  
F-69364 LYON, FRANCE; UNIV PAU & PAYS ADOUR, CTR HOSP, SERV NEUROL,  
F-64000 PAU, FRANCE  
CYA FRANCE  
SO COMPTES RENDUS DE L ACADEMIE DES SCIENCES SERIE III-SCIENCES DE LA  
VIE-LIFE SCIENCES, ( \*\*\*APR 1996\*\*\* ) Vol. 319, No. 4, pp. 343-350.  
ISSN: 0764-4469.  
DT Article; Journal  
FS LIFE; AGRI  
LA French  
REC Reference Count: 33  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 321 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN

GA The Genuine Article (R) Number: TJ222  
TI SURVIVAL AND DIFFERENTIATION OF ADULT NEURONAL PROGENITOR CELLS  
TRANSPANTED TO THE ADULT BRAIN  
AU GAGE F H (Reprint); COATES P W; PALMER T D; KUHN H G; FISHER L J; SUHONEN  
J O; PETERSON D A; SUHR S T; RAY J  
CS SALK INST BIOL STUDIES, GENET LAB, POB 85800, SAN DIEGO, CA, 93186  
(Reprint); SALK INST BIOL STUDIES, GENET LAB, LA JOLLA, CA, 92037; TEXAS  
TECH UNIV, HLTH SCI CTR, DEPT CELL BIOL & BIOCHEM, LUBBOCK, TX, 79430  
CYA USA  
SO PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF  
AMERICA, ( \*\*\*05 DEC 1995\*\*\* ) Vol. 92, No. 25, pp. 11879-11883.  
ISSN: 0027-8424.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 29  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 322 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 95:757746 SCISEARCH  
GA The Genuine Article (R) Number: TC186  
TI CONDITIONALLY IMMORTALIZED OLIGODENDROCYTE CELL-LINES MIGRATE TO DIFFERENT  
BRAIN-REGIONS AND ELABORATE MYELIN-LIKE MEMBRANES AFTER TRANSPLANTATION  
INTO NEONATAL SHIVERER MOUSE BRAINS  
AU FOSTER L M; LANDRY C; PHAN T; CAMPAGNONI A T (Reprint)  
CS UNIV CALIF LOS ANGELES, SCH MED, INST NEUROPSYCHIAT, MENTAL RETARDAT RES  
CTR, 760 WESTWOOD PLAZA, LOS ANGELES, CA, 90024 (Reprint); UNIV CALIF LOS  
ANGELES, SCH MED, INST NEUROPSYCHIAT, MENTAL RETARDAT RES CTR, LOS  
ANGELES, CA, 90024  
CYA USA  
SO DEVELOPMENTAL NEUROSCIENCE, ( \*\*\*MAY/JUN 1995\*\*\* ) Vol. 17, No. 3, pp.  
160-170.  
ISSN: 0378-5866.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 37  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 323 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 95:640268 SCISEARCH  
GA The Genuine Article (R) Number: RC601  
TI INFECTION WITH A CHIMERIC \*\*\*ADENOVIRUS\*\*\* CONSTRUCT MEDIATES HIGH  
GENE-EXPRESSION IN PRIMARY CULTURES OF NEURONS AND \*\*\*ASTROCYTES\*\*\*  
AU MANGOURA D (Reprint); HAYASHI Y; REFETOFF S  
CS UNIV CHICAGO, DEPT NEUROBIOL, CHICAGO, IL, 60637; UNIV CHICAGO, DEPT MED,  
CHICAGO, IL, 60637  
CYA USA  
SO JOURNAL OF NEUROCHEMISTRY, ( \*\*\*1995\*\*\* ) Vol. 65, Supp. S, pp. S78.  
ISSN: 0022-3042.  
DT Conference; Journal  
FS LIFE  
LA ENGLISH  
REC No References

L5 ANSWER 324 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 95:628939 SCISEARCH  
GA The Genuine Article (R) Number: RU397  
TI GROWTH-INHIBITION OF HUMAN GLIOMA-CELLS MODULATED BY \*\*\*RETROVIRUS\*\*\*  
GENE TRANSFECTION WITH ANTISENSE IL-8  
AU YAMANAKA R (Reprint); TANAKA R; YOSHIDA S; SAITOH T; FUJITA K  
CS NCI, CELLULAR & MOLEC BIOL LAB, BLDG 37, ROOM 1E24, BETHESDA, MD, 20852  
(Reprint); NIIGATA UNIV, BRAIN RES INST, DEPT NEUROSURG, NIIGATA 95021,  
JAPAN; NIIGATA UNIV, BRAIN RES INST, DEPT OBSTET & GYNECOL, NIIGATA 95021,  
JAPAN  
CYA USA; JAPAN  
SO JOURNAL OF NEURO-ONCOLOGY, ( \*\*\*1995\*\*\* ) Vol. 25, No. 1, pp. 59-65.  
ISSN: 0167-594X.  
DT Article; Journal  
FS CLIN  
LA ENGLISH  
REC Reference Count: 26  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 325 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN

GA The Genuine Article (R) Number: RR426  
TI SYSTEMATIC WIDESPREAD CLONAL ORGANIZATION IN CEREBRAL-CORTEX  
AU REID C B; LIANG I; WALSH C (Reprint)  
CS HARVARD UNIV, BETH ISRAEL HOSP, SCH MED, DEPT NEUROL, BOSTON, MA, 02115  
(Reprint); HARVARD UNIV, BETH ISRAEL HOSP, SCH MED, DEPT NEUROL, BOSTON,  
MA, 02115; HARVARD UNIV, BETH ISRAEL HOSP, SCH MED, PROGRAM NEUROSCI,  
BOSTON, MA, 02115; HARVARD UNIV, BETH ISRAEL HOSP, SCH MED, PROGRAM BIOL &  
BIOMED SCI, BOSTON, MA, 02115; WASHINGTON UNIV, SCH MED, ST LOUIS, MO,  
63110  
CYA USA  
SO NEURON, ( \*\*\*AUG 1995\*\*\* ) Vol. 15, No. 2, pp. 299-310.  
ISSN: 0896-6273.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 45  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 326 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 95:451226 SCISEARCH  
GA The Genuine Article (R) Number: RF987  
TI EVIDENCE FOR MULTIPLE PRECURSOR CELL-TYPES IN THE EMBRYONIC RAT  
CEREBRAL-CORTEX  
AU WILLIAMS B P; PRICE J (Reprint)  
CS BOSTON BIOMED RES INST, 20 STANIFORD ST, BOSTON, MA, 02114 (Reprint); NATL  
INST MED RES, LONDON NW7 1AA, ENGLAND  
CYA USA; ENGLAND  
SO NEURON, ( \*\*\*JUN 1995\*\*\* ) Vol. 14, No. 6, pp. 1181-1188.  
ISSN: 0896-6273.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 29  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 327 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 95:430580 SCISEARCH  
GA The Genuine Article (R) Number: RD350  
TI TRANSGENIC NEURAL PLATE CONTRIBUTES NEURONAL CELLS THAT SURVIVE  
GREATER-THAN ONE-YEAR WHEN TRANSPLANTED INTO THE ADULT-MOUSE  
CENTRAL-NERVOUS-SYSTEM  
AU UCHIDA K (Reprint); KAWAJA M D; TOYA S; ROACH A H  
CS MT SINAI HOSP, SAMUEL LUNENFELD RES INST, 600 UNIV AVE, TORONTO, ON M5G  
1X5, CANADA (Reprint); KEIO UNIV, SCH MED, DEPT NEUROSURG, TOKYO 160,  
JAPAN; QUEENS UNIV, DEPT ANAT & CELL BIOL, KINGSTON, ON K7L 3N6, CANADA  
CYA CANADA; JAPAN  
SO EXPERIMENTAL NEUROLOGY, ( \*\*\*APR 1995\*\*\* ) Vol. 132, No. 2, pp. 194-208.  
ISSN: 0014-4886.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 34  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 328 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 95:370675 SCISEARCH  
GA The Genuine Article (R) Number: QY982  
TI CLONED MULTIPOTENTIAL PRECURSORS FROM THE MOUSE CEREBRUM REQUIRE FGF-2,  
WHEREAS GLIAL RESTRICTED PRECURSORS ARE STIMULATED WITH EITHER FGF-2 OR  
EGF  
AU KILPATRICK T J; BARTLETT P F (Reprint)  
CS WALTER & ELIZA HALL INST MED RES, GRATTAN ST, PARKVILLE, VIC 3050,  
AUSTRALIA (Reprint); WALTER & ELIZA HALL INST MED RES, PARKVILLE, VIC  
3050, AUSTRALIA  
CYA AUSTRALIA  
SO JOURNAL OF NEUROSCIENCE, ( \*\*\*MAY 1995\*\*\* ) Vol. 15, No. 5, Part 1, pp.  
3653-3661.  
ISSN: 0270-6474.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 33  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 329 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN

GA The Genuine Article (R) Number: PW850  
 TI CONCURRENT HERPES-SIMPLEX TYPE-1 NECROTIZING ENCEPHALITIS, CYTOMEGALOVIRUS  
 VENTRICULOENCEPHALITIS AND CEREBRAL LYMPHOMA IN AN AIDS PATIENT  
 AU VITAL C (Reprint); MONLUN E; VITAL A; MARTINNEGRIER M L; CALES V; LEGER F;  
 LONGYBOURSIER M; LEBRAS M; BLOCH B  
 CS HOP PELLEGRIN, F-33076 BORDEAUX, FRANCE (Reprint); UNIV BORDEAUX 2, DEPT  
 HISTOL, F-33076 BORDEAUX, FRANCE; UNIV BORDEAUX 2, DEPT INFECT DIS,  
 F-33076 BORDEAUX, FRANCE; UNIV BORDEAUX 2, DEPT NEUROPATHOL, F-33076  
 BORDEAUX, FRANCE  
 CYA FRANCE  
 SO ACTA NEUROPATHOLOGICA, ( \*\*\*JAN 1995\*\*\* ) Vol. 89, No. 1, pp. 105-108.  
 ISSN: 0001-6322.  
 DT Note; Journal  
 FS LIFE  
 LA ENGLISH  
 REC Reference Count: 22  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 330 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
 AN 94:557971 SCISEARCH  
 GA The Genuine Article (R) Number: PF202  
 TI EXPRESSION OF THE CARBOXYPEPTIDASE-E GENE - CHARACTERIZATION OF THE  
 INITIATOR-BINDING PROTEINS  
 AU JUNG Y K; FRICKER L D (Reprint)  
 CS YESHIVA UNIV ALBERT EINSTEIN COLL MED, DEPT MOLEC PHARMACOL, 1300 MORRIS  
 PK AVE, BRONX, NY, 10461 (Reprint); YESHIVA UNIV ALBERT EINSTEIN COLL MED,  
 DEPT MOLEC PHARMACOL, BRONX, NY, 10461  
 CYA USA  
 SO BIOCHIMIE, ( \*\*\*1994\*\*\* ) Vol. 76, No. 3-4, pp. 336-345.  
 ISSN: 0300-9084.  
 DT Article; Journal  
 FS LIFE  
 LA ENGLISH  
 REC Reference Count: 65  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 331 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
 AN 94:416911 SCISEARCH  
 GA The Genuine Article (R) Number: NU966  
 TI MIGRATION OF GENETICALLY LABELED GLIOMA-CELLS AFTER IMPLANTATION INTO  
 MURINE BRAIN  
 AU YAMADA M; SHIMIZU K (Reprint); MIYAO Y; HAYAKAWA T; NAKAJIMA K; NAKAHIRA  
 K; NAKAGAWA H; MIKOSHIBA K; IKENAKA K  
 CS OSAKA UNIV, SCH MED, DEPT NEUROSURG, 2-2 YAMADAOKA, SUITA, OSAKA 565,  
 JAPAN (Reprint); OSAKA UNIV, SCH MED, DEPT NEUROSURG, SUITA, OSAKA 565,  
 JAPAN; CTR ADULT DIS, DEPT NEUROSURG, OSAKA 537, JAPAN; OKAZAKI NATL RES  
 INST, NATL INST PHYSIOL SCI, AICHI, JAPAN; UNIV TOKYO, INST MED SCI, DEPT  
 MOLEC NEUROBIOL, MINATO KU, TOKYO, JAPAN; RIKEN, TSUKUBA LIFE SCI CTR,  
 TOCHIGI, JAPAN  
 CYA JAPAN  
 SO JOURNAL OF NEUROSCIENCE RESEARCH, ( \*\*\*01 JUL 1994\*\*\* ) Vol. 38, No. 4,  
 pp. 415-423.  
 ISSN: 0360-4012.  
 DT Article; Journal  
 FS LIFE  
 LA ENGLISH  
 REC Reference Count: 31  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 332 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
 AN 94:374879 SCISEARCH  
 GA The Genuine Article (R) Number: NR138  
 TI SPINAL-CORD NEUROBLASTS PROLIFERATE IN RESPONSE TO BASIC FIBROBLAST  
 GROWTH-FACTOR  
 AU RAY J; GAGE F H (Reprint)  
 CS UNIV CALIF SAN DIEGO, DEPT NEUROSCI, LA JOLLA, CA, 92093 (Reprint); UNIV  
 CALIF SAN DIEGO, DEPT NEUROSCI, LA JOLLA, CA, 92093  
 CYA USA  
 SO JOURNAL OF NEUROSCIENCE, ( \*\*\*JUN 1994\*\*\* ) Vol. 14, No. 6, pp.  
 3548-3564.  
 ISSN: 0270-6474.  
 DT Article; Journal  
 FS LIFE  
 LA ENGLISH  
 REC Reference Count: 75



L5 ANSWER 333 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 93:714756 SCISEARCH  
GA The Genuine Article (R) Number: MJ310  
TI GRAFTING OF FAST BLUE LABELED GLIAL-CELLS INTO NEONATAL RAT-BRAIN -  
DIFFERENTIAL SURVIVAL AND MIGRATION AMONG CELL-TYPES  
AU DELOSMONTEROS A E; BERNARD R; TILLER B; ROUGET P; DEVELLIS J (Reprint)  
CS UNIV CALIF LOS ANGELES, DEPT PSYCHIAT, MENTAL RETARDAT RES CTR, INST BRAIN  
RES, RM 68-225 NPI, LOS ANGELES, CA, 90024; UNIV CALIF LOS ANGELES, DEPT  
ANAT & CELL BIOL, LOS ANGELES, CA, 90024; UNIV CALIF LOS ANGELES, BIOMED &  
CYA ENVIRONM SCI LAB, LOS ANGELES, CA, 90024  
SO USA  
INTERNATIONAL JOURNAL OF DEVELOPMENTAL NEUROSCIENCE, ( \*\*\*OCT 1993\*\*\* )  
Vol. 11, No. 5, pp. 625-639.  
ISSN: 0736-5748.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 40  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 334 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 93:701567 SCISEARCH  
GA The Genuine Article (R) Number: MH461  
TI CLONED MICROGLIAL CELLS BUT NOT MACROPHAGES SYNTHESIZE BETA-ENDORPHIN IN  
RESPONSE TO CRH ACTIVATION  
AU SACERDOTE P; DENISDONINI S; PAGLIA P; GRANUCCI F; PANERAI A E;  
CS RICCIARDICASTAGNOLI P (Reprint)  
UNIV MILAN, CNR, CTR CYTOPHARMACOL, VIA VANVITELLI 32, I-20129 MILAN,  
ITALY; UNIV MILAN, DEPT VET PATHOL, I-20129 MILAN, ITALY; UNIV MILAN, DEPT  
CYA BIOL, I-20129 MILAN, ITALY  
SO GLIA, ( \*\*\*DEC 1993\*\*\* ) Vol. 9, No. 4, pp. 305-310.  
ISSN: 0894-1491.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 26  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 335 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 93:644336 SCISEARCH  
GA The Genuine Article (R) Number: MC016  
TI IDENTIFICATION OF THE INFECTED TARGET-CELL TYPE IN SPONGIFORM  
MYELOENCEPHALOPATHY INDUCED BY THE NEUROTROPIC CAS-BR-E MURINE  
LEUKEMIA-VIRUS  
AU GRAVEL C; KAY D G; JOLICOEUR P (Reprint)  
CS INST RECH CLIN MONTREAL, MOLEC BIOL LAB, 110 PINE AVE W, MONTREAL H2W 1R7,  
QUEBEC, CANADA; UNIV MONTREAL, DEPT MICROBIOL & IMMUNOL, MONTREAL H3C 3J7,  
QUEBEC, CANADA; MCGILL UNIV, DEPT EXPTL MED, MONTREAL H3G 1A4, PQ, CANADA  
CYA CANADA  
SO JOURNAL OF VIROLOGY, ( \*\*\*NOV 1993\*\*\* ) Vol. 67, No. 11, pp. 6648-6658.  
ISSN: 0022-538X.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 49  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 336 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 93:218248 SCISEARCH  
GA The Genuine Article (R) Number: KV711  
TI NEURONS, \*\*\*ASTROCYTES\*\*\*, AND OLIGODENDROCYTES OF THE RAT  
CEREBRAL-CORTEX ORIGINATE FROM SEPARATE PROGENITOR CELLS - AN  
ULTRASTRUCTURAL ANALYSIS OF CLONALLY RELATED CELLS  
AU LUSKIN M B (Reprint); PARNAVELAS J G; BARFIELD J A  
CS EMORY UNIV, SCH MED, DEPT ANAT & CELL BIOL, ATLANTA, GA, 30322 (Reprint);  
EMORY UNIV, SCH MED, DEPT PEDIAT, ATLANTA, GA, 30322; UNIV LONDON UNIV  
COLL, DEPT ANAT & DEV BIOL, LONDON WC1E 6BT, ENGLAND  
CYA USA; ENGLAND  
SO JOURNAL OF NEUROSCIENCE, ( \*\*\*APR 1993\*\*\* ) Vol. 13, No. 4, pp.  
1730-1750.  
ISSN: 0270-6474.  
DT Article; Journal  
FS LIFE

REC Reference Count: 49  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 337 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
 AN 93:131431 SCISEARCH  
 GA The Genuine Article (R) Number: KP685  
 TI CLONING AND GROWTH OF MULTIPOTENTIAL NEURAL PRECURSORS - REQUIREMENTS FOR  
 PROLIFERATION AND DIFFERENTIATION  
 AU KILPATRICK T J (Reprint); BARTLETT P F  
 CS ROYAL MELBOURNE HOSP, WALTER & ELIZA HALL INST MED RES, ROYAL PARADE,  
 PARKVILLE, VIC 3050, AUSTRALIA (Reprint)  
 CYA AUSTRALIA  
 SO NEURON, ( \*\*\*FEB 1993\*\*\* ) Vol. 10, No. 2, pp. 255-265.  
 ISSN: 0896-6273.  
 DT Article; Journal  
 FS LIFE  
 LA ENGLISH  
 REC Reference Count: 49  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 338 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
 AN 93:54126 SCISEARCH  
 GA The Genuine Article (R) Number: KG671  
 TI EXPRESSION OF MYELIN PROTEIN GENES AND OTHER MYELIN COMPONENTS IN AN  
 OLIGODENDROCYTIC CELL-LINE CONDITIONALLY IMMORTALIZED WITH A  
 TEMPERATURE-SENSITIVE \*\*\*RETROVIRUS\*\*\*  
 AU VERITY A N; BREDESEN D; VONDERSCHER C; HANDLEY V W; CAMPAGNONI A T  
 (Reprint)  
 CS UNIV CALIF LOS ANGELES, SCH MED, MENTAL RETARDAT RES CTR, 760 WESTWOOD  
 PLAZA, LOS ANGELES, CA, 90024; UNIV CALIF LOS ANGELES, SCH MED, DEPT  
 PATHOL, LOS ANGELES, CA, 90024; UNIV CALIF LOS ANGELES, SCH MED, DEPT  
 NEUROL, LOS ANGELES, CA, 90024  
 CYA USA  
 SO JOURNAL OF NEUROCHEMISTRY, ( \*\*\*FEB 1993\*\*\* ) Vol. 60, No. 2, pp.  
 577-587.  
 ISSN: 0022-3042.  
 DT Article; Journal  
 FS LIFE  
 LA ENGLISH  
 REC Reference Count: 63  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 339 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
 AN 92:684367 SCISEARCH  
 GA The Genuine Article (R) Number: JY917  
 TI CLONAL SEGREGATION OF OLIGODENDROCYTES AND \*\*\*ASTROCYTES\*\*\* DURING  
 INVITRO DIFFERENTIATION OF GLIAL PROGENITOR CELLS  
 AU LUBETZKI C; GOUJETZAL C; DEMERENS C; DANOS O; ZALC B (Reprint)  
 CS UNIV PARIS 06, HOP SALPETRIERE, NEUROBIOL CELLULAIRE MOLEC & CLIN LAB,  
 INSERM, U-134, F-75651 PARIS 13, FRANCE; INST PASTEUR, RETROVIRUS &  
 TRANSFERT GENET LAB, F-75015 PARIS 15, FRANCE  
 CYA FRANCE  
 SO GLIA, ( \*\*\*1992\*\*\* ) Vol. 6, No. 4, pp. 289-300.  
 ISSN: 0894-1491.  
 DT Article; Journal  
 FS LIFE  
 LA ENGLISH  
 REC Reference Count: 38  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 340 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
 AN 92:676086 SCISEARCH  
 GA The Genuine Article (R) Number: JY368  
 TI INDUCTION OF CYTOKINES IN GLIAL-CELLS BY TRANSACTIVATOR OF HUMAN T-CELL  
 LYMPHOTROPIC VIRUS TYPE-I  
 AU SAWADA M (Reprint); SUZUMURA A; KONDO N; MARUNOUCHI T  
 CS FUJITA HLTH UNIV, INST COMPREHENS MED SCI, DIV CELL BIOL, TOYOAKE, AICHI  
 47011, JAPAN (Reprint); FUJITA HLTH UNIV, SCH MED, DEPT NEUROL, TOYOAKE,  
 AICHI 47011, JAPAN  
 CYA JAPAN  
 SO FEBS LETTERS, ( \*\*\*16 NOV 1992\*\*\* ) Vol. 313, No. 1, pp. 47-50.  
 ISSN: 0014-5793.  
 DT Article; Journal  
 FS LIFE  
 LA ENGLISH

\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 341 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 92:652816 SCISEARCH  
GA The Genuine Article (R) Number: JW747  
TI WHAT HAVE TISSUE-CULTURE STUDIES TOLD US ABOUT THE DEVELOPMENT OF  
OLIGODENDROCYTES  
AU WILLIAMS B P (Reprint); PRICE J  
CS NATL INST MED RES, MILL HILL, LONDON NW7 1AA, ENGLAND (Reprint)  
CYA ENGLAND  
SO BIOESSAYS, ( \*\*\*OCT 1992\*\*\* ) Vol. 14, No. 10, pp. 693-698.  
ISSN: 0265-9247.  
DT General Review; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 47

\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 342 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 92:566163 SCISEARCH  
GA The Genuine Article (R) Number: JP572  
TI CELLULAR TROPISM AND LOCALIZATION IN THE RODENT NERVOUS-SYSTEM OF A  
NEUROPATHOGENIC VARIANT OF FRIEND MURINE LEUKEMIA-VIRUS  
AU HOFFMAN P M (Reprint); CIMINO E F; ROBBINS D S; BROADWELL R D; POWERS J M;  
RUSCETTI S K  
CS DEPT VET AFFAIRS MED CTR, RETROVIRUS RES CTR, 3900 LOCH RAVEN BLVD,  
BALTIMORE, MD, 21218 (Reprint); UNIV MARYLAND, DEPT NEUROL PATHOL,  
BALTIMORE, MD, 21201; UNIV MARYLAND, DIV NEUROL SURG, BALTIMORE, MD,  
21201; COLUMBIA PRESBYTERIAN MED CTR, DEPT PATHOL, DIV NEUROPATHOL, NEW  
YORK, NY, 10032; NCI, MOLEC ONCOL LAB, FREDERICK, MD, 21701  
CYA USA  
SO LABORATORY INVESTIGATION, ( \*\*\*SEP 1992\*\*\* ) Vol. 67, No. 3, pp.  
314-321.  
ISSN: 0023-6837.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 37

\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 343 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 92:452741 SCISEARCH  
GA The Genuine Article (R) Number: JF427  
TI CORRELATION BETWEEN P19-PRESENCE AND MHC CLASS-II EXPRESSION IN HUMAN  
FETAL ASTROGLIAL CELLS COCULTURED WITH HTLV-I DONOR CELLS  
AU MACCHI B (Reprint); CARONTI B; COCCHIA D; GREMO F; TORELLI S; SOGOS V;  
BONMASSAR E; LAURO G M  
CS UNIV ROME II, DEPT EXPTL MED & BIOCHEM SCI, VIA ORAZIO RAIMONDO 1, I-00173  
ROME, ITALY (Reprint); UNIV ROME TOR VERGATA 2, DEPT PUBL HLTH, ROME,  
ITALY; UNIV CAGLIARI, DEPT CYTOMORPHOL, I-09100 CAGLIARI, ITALY; UNIV  
ROME, DEPT CELL & DEV BIOL, I-00100 ROME, ITALY  
CYA ITALY  
SO INTERNATIONAL JOURNAL OF DEVELOPMENTAL NEUROSCIENCE, ( \*\*\*JUN 1992\*\*\* )  
Vol. 10, No. 3, pp. 231-241.  
ISSN: 0736-5748.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 33

\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 344 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 92:443080 SCISEARCH  
GA The Genuine Article (R) Number: JE605  
TI IMMORTALIZATION OF FETAL MOUSE-BRAIN GLIAL-CELLS BY HUMAN PAPILLOMAVIRUS  
TYPE 16-E7 GENES  
AU ISHII K (Reprint); INOUE H; HAKURA A; ARAKI W; MASUDA T  
CS KYOTO UNIV, INST VIRUS RES, DEPT CELL BIOL, SAKYO KU, KYOTO 606, JAPAN  
(Reprint); OSAKA UNIV, DEPT TUMOR VIROL, MICROBIAL DIS RES INST, SUITA,  
OSAKA 565, JAPAN; KYOTO UNIV, FAC MED, DEPT NEUROL, KYOTO 606, JAPAN;  
KYOTO UNIV, FAC MED, INST IMMUNOL, DEPT IMMUNOBIOL, KYOTO 606, JAPAN  
CYA JAPAN  
SO CELL STRUCTURE AND FUNCTION, ( \*\*\*JUN 1992\*\*\* ) Vol. 17, No. 3, pp.  
197-202.  
ISSN: 0386-7196.

FS LIFE  
 LA ENGLISH  
 REC Reference Count: 28  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 345 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
 AN 92:273778 SCISEARCH  
 GA The Genuine Article (R) Number: HP985  
 TI CELL LINEAGE IN THE CEREBRAL-CORTEX  
 AU PRICE J (Reprint); WILLIAMS B; GROVE E  
 CS NATL INST MED RES, LONDON NW7 1AA, ENGLAND  
 CYA ENGLAND  
 SO DEVELOPMENT, ( \*\*\*1991\*\*\* ) Supp. 2, pp. 23-28.  
 ISSN: 0950-1991.  
 DT Article; Journal  
 LA ENGLISH  
 REC Reference Count: 39  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 346 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
 AN 92:152432 SCISEARCH  
 GA The Genuine Article (R) Number: HG941  
 TI THE GENERATION OF CELLULAR DIVERSITY IN THE CEREBRAL-CORTEX  
 AU PRICE J (Reprint); WILLIAMS B; GROVE E  
 CS NATL INST MED RES, LONDON NW7 1AA, ENGLAND (Reprint)  
 CYA ENGLAND  
 SO BRAIN PATHOLOGY, ( \*\*\*JAN 1992\*\*\* ) Vol. 2, No. 1, pp. 23-29.  
 ISSN: 1015-6305.  
 DT Article; Journal  
 FS LIFE  
 LA ENGLISH  
 REC Reference Count: 39  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 347 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
 AN 91:606780 SCISEARCH  
 GA The Genuine Article (R) Number: GM954  
 TI THE GENERATION OF NEURONS AND OLIGODENDROCYTES FROM A COMMON PRECURSOR  
 AU WILLIAMS B P (Reprint); READ J; PRICE J  
 CS NATL INST MED RES, EMBRYOGENESIS LAB, RIDGEWAY, MILL HILL, LONDON NW7 1AA,  
 ENGLAND (Reprint)  
 CYA ENGLAND  
 SO NEURON, ( \*\*\*1991\*\*\* ) Vol. 7, No. 4, pp. 685-693.  
 DT Article; Journal  
 FS LIFE  
 LA ENGLISH  
 REC Reference Count: 35  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 348 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
 AN 91:591177 SCISEARCH  
 GA The Genuine Article (R) Number: GL296  
 TI PERSISTENT HUMAN-IMMUNODEFICIENCY-VIRUS TYPE-1 INFECTION IN HUMAN FETAL  
 GLIAL-CELLS REACTIVATED BY T-CELL FACTOR(S) OR BY THE CYTOKINES  
 TUMOR-NECROSIS-FACTOR-ALPHA AND INTERLEUKIN-1-BETA  
 AU TORNATORE C; NATH A; AMEMIYA K; MAJOR E O (Reprint)  
 CS NINCDS, VIRAL & MOLEC PATHOGENESIS LAB, MOLEC VIROL & GENET SECT,  
 BETHESDA, MD, 20892  
 CYA USA  
 SO JOURNAL OF VIROLOGY, ( \*\*\*1991\*\*\* ) Vol. 65, No. 11, pp. 6094-6100.  
 DT Article; Journal  
 FS LIFE  
 LA ENGLISH  
 REC Reference Count: 37  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 349 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
 AN 91:538084 SCISEARCH  
 GA The Genuine Article (R) Number: GG676  
 TI IMPAIRED IMMUNE RESPONSIVENESS IS AN ESSENTIAL COMPONENT IN PERSISTENT  
 CENTRAL-NERVOUS-SYSTEM INFECTION WITH GROSS MURINE LEUKEMIA-VIRUS  
 AU KOROSTOFF J M; NAKADA M T; MARKMAN J F; GAULTON G N (Reprint)  
 CS UNIV PENN, SCH MED, DEPT PATHOL & LAB MED, DIV IMMUNOBIO, ROOM 256, JOHN  
 MORGAN BLDG G3, PHILADELPHIA, PA, 19104; UNIV PENN, SCH MED, INST RECEPTOR

19104  
CYA USA  
SO JOURNAL OF NEUROIMMUNOLOGY, ( \*\*\*1991\*\*\* ) Vol. 34, No. 1, pp. 1-14.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 32  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 350 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 91:516576 SCISEARCH  
GA The Genuine Article (R) Number: GE976  
TI CLONAL ANALYSIS OF \*\*\*ASTROCYTE\*\*\* DIVERSITY IN NEONATAL RAT  
SPINAL-CORD CULTURES  
AU MILLER R H (Reprint); SZIGETI V  
CS CASE WESTERN RESERVE UNIV, SCH MED, DEPT NEUROSCI, CLEVELAND, OH, 44106  
(Reprint)  
CYA USA  
SO DEVELOPMENT, ( \*\*\*1991\*\*\* ) Vol. 113, No. 1, pp. 353.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 42  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 351 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 91:283236 SCISEARCH  
GA The Genuine Article (R) Number: FL203  
TI DIVERSIFICATION OF GLIAL LINEAGES - A NOVEL METHOD TO CLONE BRAIN-CELLS  
INVITRO ON NITROCELLULOSE SUBSTRATUM  
AU CARNOW T B (Reprint); BARBARESE E; CARSON J H  
CS UNIV CONNECTICUT, CTR HLTH, DEPT BIOCHEM, FARMINGTON, CT, 06032 (Reprint);  
UNIV CONNECTICUT, CTR HLTH, DEPT NEUROL, FARMINGTON, CT, 06032  
CYA USA  
SO GLIA, ( \*\*\*1991\*\*\* ) Vol. 4, No. 3, pp. 256-268.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 63  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 352 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 91:267299 SCISEARCH  
GA The Genuine Article (R) Number: FJ976  
TI GENE-TRANSFER INTO NEURAL CELLS - IMMORTALIZATION AND GENETIC LABELING OF  
THE CELLS  
AU EVRARD C (Reprint); LEBERT M; BORDE I; GALIANA E; BERNARD R; ROUGET P  
CS UNIV PARIS 07, F-75221 PARIS 05, FRANCE (Reprint)  
CYA FRANCE  
SO M S-MEDEICINE SCIENCES, ( \*\*\*1991\*\*\* ) Vol. 7, No. 4, pp. R9-R12.  
DT Article; Journal  
FS LIFE  
LA French  
REC No References Keyed  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 353 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 91:175523 SCISEARCH  
GA The Genuine Article (R) Number: FC745  
TI TRACING GLIAL-CELL LINEAGES IN THE MAMMALIAN FOREBRAIN  
AU GOLDMAN J E (Reprint); VAYSSE P J J  
CS COLUMBIA UNIV COLL PHYS & SURG, DEPT PATHOL, 630 W 168TH ST, NEW YORK, NY,  
10032 (Reprint)  
CYA USA  
SO GLIA, ( \*\*\*1991\*\*\* ) Vol. 4, No. 2, pp. 149-156.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 50  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 354 OF 574 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AN 83:373117 SCISEARCH  
GA The Genuine Article (R) Number: QZ129  
TI VIRUS-SPECIFIC GENE-EXPRESSION IN MURINE NEUROTROPIC \*\*\*RETROVIRUS\*\*\*

AU FIBROBLASTS INVITRO  
 SO BROOKS B R (Reprint); PRIESTER E; PAL B  
 DT ANNALS OF NEUROLOGY, ( \*\*\*1983\*\*\* ) Vol. 14, No. 1, pp. 116-117.  
 FS Conference; Journal  
 LA LIFE; CLIN  
 REC ENGLISH  
 No References

L5 ANSWER 355 OF 574 TOXCENTER COPYRIGHT 2004 ACS on STN  
 AN 2002:566282 TOXCENTER  
 DN DART-TER-93000181  
 TI In utero ethanol effects on \*\*\*astrocytes\*\*\* ' response to gamma  
 interferon.  
 AU Tewari S; Nguven K; Van T; Kusumoto R; Tran T  
 CS Depart. of Psychiatry, College of Med., Univ. Calif., Irvine, CA.  
 SO ALCOHOLISM, CLINICAL AND EXPERIMENTAL RESEARCH, ( \*\*\*1990\*\*\* ) 14 (2)  
 345.  
 ISSN: 0145-6008.  
 DT Abstract; (MEETING ABSTRACT)  
 FS DART  
 LA English  
 ED Entered STN: 20021200  
 Last Updated on STN: 20021200

L5 ANSWER 356 OF 574 TOXCENTER COPYRIGHT 2004 ACS on STN  
 AN 1994:151086 TOXCENTER  
 CP Copyright 2004 ACS  
 DN CA12101002614U  
 TI \*\*\*Adenovirus\*\*\* vectors for the transfer of foreign genes into cells  
 of the central nervous system, particularly the brain  
 AU Kahn, Axel; Mallet, Jacques; Perricaudet, Michel; Peschanski, Marc;  
 Robert, Jean Jacques; Le Gal la Salle, Gildas  
 CS ASSIGNEE: Institut National de la Sante et de la Recherche Medicale  
 (INSERM)  
 PI WO 948026 A1 14 Apr 1994  
 SO ( \*\*\*1994\*\*\* ) PCT Int. Appl., 41 pp.  
 CODEN: PIXXD2.  
 CY FRANCE  
 DT Patent  
 FS CAPLUS  
 OS CAPLUS 1994:402614  
 LA English  
 ED Entered STN: 20011116  
 Last Updated on STN: 20020910

L5 ANSWER 357 OF 574 TOXCENTER COPYRIGHT 2004 ACS on STN  
 AN 1994:133875 TOXCENTER  
 CP Copyright 2004 ACS  
 DN CA12015184674Y  
 TI Non-viral transformation of \*\*\*astrocytes\*\*\* for therapeutic use  
 AU La Gamma, Edmund F.; Weisinger, Gary; Strecker, Robert E.; Lenn, Nicholas  
 J.  
 CS ASSIGNEE: Research Foundation of State University of New York  
 PI WO 941135 A1 20 Jan 1994  
 SO ( \*\*\*1994\*\*\* ) PCT Int. Appl., 55 pp.  
 CODEN: PIXXD2.  
 CY UNITED STATES  
 DT Patent  
 FS CAPLUS  
 OS CAPLUS 1994:184674  
 LA English  
 ED Entered STN: 20011116  
 Last Updated on STN: 20030825

L5 ANSWER 358 OF 574 USPATFULL on STN  
 AN 2003:309012 USPATFULL  
 TI IRES sequences with high translational efficiency and expression vectors  
 containing the sequence  
 IN Keshet, Eli, Jerusalem, ISRAEL  
 Stein, Ilan, Jerusalem, ISRAEL  
 Itin, Ahuva, Jerusalem, ISRAEL  
 PA QBI Enterprises, Ltd., Nes Ziona, ISRAEL (non-U.S. corporation)  
 PI US 6653132 B1 20031125  
 WO 9837189 19980827  
 AI US 2001-367419 20010111 (9)

PRAI US 1997-38500P 19970225 (60)  
DT Utility  
FS GRANTED  
LN.CNT 1182  
INCL INCLM: 435/375.000  
INCLS: 435/320.100; 536/024.100  
NCL NCLM: 435/375.000  
NCLS: 435/320.100; 536/024.100  
IC [7]  
ICM: C12N005-02  
ICS: C12N015-11; C12N015-63  
EXF 536/24.1; 435/320.1; 435/375  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 359 OF 574 USPATFULL on STN  
AN 2003:228405 USPATFULL  
TI Promoter for telomerase reverse transcriptase  
IN Morin, Gregg B., Davis, CA, United States  
Andrews, William H., Richmond, CA, United States  
PA Geron Corporation, Menlo Park, CA, United States (U.S. corporation)  
PI US 6610839 B1 20030826  
WO 9814593 19980409 <--  
AI US 1999-402181 19990929 (9)  
WO 1997-US17885 19971001  
RLI Continuation-in-part of Ser. No. US 1997-912951, filed on 14 Aug 1997  
Continuation-in-part of Ser. No. US 1997-911312, filed on 14 Aug 1997,  
now abandoned Continuation-in-part of Ser. No. US 1997-915503, filed on  
14 Aug 1997, now abandoned  
DT Utility  
FS GRANTED  
LN.CNT 10430  
INCL INCLM: 536/024.100  
INCLS: 435/194.000; 435/320.100  
NCL NCLM: 536/024.100  
NCLS: 435/194.000; 435/320.100  
IC [7]  
ICM: C07H021-04  
ICS: C12N009-12; C12N015-00  
EXF 435/194; 435/320.1; 536/24.1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 360 OF 574 USPATFULL on STN  
AN 2003:228333 USPATFULL  
TI Aryloxy substituted pyrimidine imidazole compounds  
IN Adams, Jerry L., Wayne, PA, United States  
Lee, Dennis, Foster City, CA, United States  
Long, Scott A., Ballwin, MO, United States  
PA SmithKline Beecham Corporation, Philadelphia, PA, United States (U.S.  
corporation)  
PI US 6610695 B1 20030826  
WO 9857966 19981223 <--  
AI US 2000-445652 20000322 (9)  
WO 1998-US12828 19980619  
PRAI US 1997-50224P 19970619 (60)  
DT Utility  
FS GRANTED  
LN.CNT 2009  
INCL INCLM: 514/256.000  
INCLS: 514/269.000; 514/274.000; 514/275.000; 544/298.000; 544/316.000;  
544/319.000; 544/322.000; 544/328.000; 544/331.000  
NCL NCLM: 514/256.000  
NCLS: 514/269.000; 514/274.000; 514/275.000; 544/298.000; 544/316.000;  
544/319.000; 544/322.000; 544/328.000; 544/331.000  
IC [7]  
ICM: A61K031-506  
ICS: C07D403-04  
EXF 544/298; 544/316; 544/319; 544/322; 544/328; 544/331; 514/256; 514/269;  
514/274; 514/275  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 361 OF 574 USPATFULL on STN  
AN 2003:136937 USPATFULL  
TI DNA encoding a vertebrate homolog of hedgehog, Vhh-1, expressed by the  
notochord, and uses thereof  
IN Jessell, Thomas M., New York, NY, United States

Roelink, Henk, Seattle, WA, United States  
 Edlund, Thomas, Umea, SWEDEN  
 PA The Trustees of Columbia University in the City of New York, New York,  
 NY, United States (U.S. corporation)  
 PI US 6566092 B1 20030520  
 WO 9523223 19950831 <--  
 AI US 1997-700393 19970227 (8)  
 WO 1995-US2315 19950224  
 19970227 PCT 371 date  
 RLI Continuation-in-part of Ser. No. US 1994-202040, filed on 25 Feb 1994,  
 now abandoned  
 DT Utility  
 FS GRANTED  
 LN.CNT 5020  
 INCL INCLM: 435/069.100  
 INCLS: 435/006.000; 435/320.100; 435/325.000; 536/023.100; 536/023.500  
 NCL NCLM: 435/069.100  
 NCLS: 435/006.000; 435/320.100; 435/325.000; 536/023.100; 536/023.500  
 IC [7]  
 ICM: C12N015-12  
 ICS: C12N015-09; C12N005-00; C12P021-06  
 EXF 536/23.1; 536/23.5; 536/24.31; 435/6; 435/320.1; 435/325; 435/69.1  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 362 OF 574 USPATFULL on STN  
 AN 2002:283365 USPATFULL  
 TI Invasion associated genes from Neisseria meningitidis serogroup B  
 IN Ribot, Efrain M., Atlanta, GA, United States  
 Stephens, David S., Stone Mountain, GA, United States  
 Raymond, Nigel, Wellington, NEW ZEALAND  
 Quinn, Frederick D., Avondale Estates, GA, United States  
 PA Centers for Disease Control and Prevention, as represented by the  
 Secretary, Department of Health and Human Services, Atlanta, GA, United  
 States (U.S. government)  
 PI US 6472518 B1 20021029  
 WO 9817805 19980430 <--  
 AI US 1999-284926 19990817 (9)  
 WO 1997-US19424 19971024  
 19990817 PCT 371 date  
 PRAI US 1996-30432P 19961024 (60)  
 DT Utility  
 FS GRANTED  
 LN.CNT 3137  
 INCL INCLM: 536/023.700  
 INCLS: 536/024.320; 536/024.330; 536/024.100; 424/250.100; 435/243.000;  
 435/252.300; 435/320.100; 435/069.100; 435/069.300  
 NCL NCLM: 536/023.700  
 NCLS: 424/250.100; 435/069.100; 435/069.300; 435/243.000; 435/252.300;  
 435/320.100; 536/024.100; 536/024.320; 536/024.330  
 IC [7]  
 ICM: C07H021-04  
 EXF 536/23.7; 536/24.32; 536/24.1; 536/24.33; 435/69.1; 435/69.3; 435/320.1;  
 435/243; 435/252.3; 424/250.1  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 363 OF 574 USPATFULL on STN  
 AN 2002:201896 USPATFULL  
 TI Derived tyrosine hydroxylase gene expression system  
 IN Mallet, Jacques, Paris, FRANCE  
 Meloni, Rolando, Paris, FRANCE  
 Ravassard, Philippe, Paris, FRANCE  
 Treilhou, Fabienne, Gif sur Yvette, FRANCE  
 PA Aventis Pharma S.A., Antony, FRANCE (non-U.S. corporation)  
 PI US 6432701 B1 20020813  
 WO 9740172 19971030 <--  
 AI US 1998-171162 19981014 (9)  
 WO 1997-FR636 19970410  
 19981014 PCT 371 date  
 PRAI FR 1996-5223 19960425  
 DT Utility  
 FS GRANTED  
 LN.CNT 885  
 INCL INCLM: 435/320.100  
 INCLS: 536/024.100  
 NCL NCLM: 435/320.100



IC [7]  
ICM: C12N015-00  
EXF 435/320.1; 536/24.1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 364 OF 574 USPATFULL on STN  
AN 2002:194739 USPATFULL  
TI Composition and method of imparting resistivity to HIV superinfection to cells  
IN Federico, Maurizio, Rome, ITALY  
Verani, Paola, Rome, ITALY  
Mavilio, Fulvio, Milan, ITALY  
Ferrari, Giuliana, Milan, ITALY  
PA Istituto Superiore Disanita', Rome, ITALY (non-U.S. corporation)  
Fondaxione Centro San Raffaele, Milan, ITALY (non-U.S. corporation)  
del Monte Tabor GenEra S.p.A., Milan, ITALY (non-U.S. corporation)  
PI US 6429009 B1 20020806  
WO 9713861 19970417 <--  
AI US 1998-51231 19980408 (9)  
WO 1996-IT185 19961008  
19980408 PCT 371 date  
PRAI IT 1995-RM667 19951009  
DT Utility  
FS GRANTED  
LN.CNT 977  
INCL INCLM: 435/320.100  
INCLS: 424/188.100; 424/208.100  
NCL NCLM: 435/320.100  
NCLS: 424/188.100; 424/208.100  
IC [7]  
ICM: C12N015-00  
EXF 435/5; 424/188.1; 424/208.1; 536/23.72; 536/24.1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 365 OF 574 USPATFULL on STN  
AN 2002:160877 USPATFULL  
TI 4,5-disubstituted imidazole compounds  
IN Adams, Jerry L., Wayne, PA, United States  
Boehm, Jeffrey C., King of Prussia, PA, United States  
PA SmithKline Beecham Corporation, Philadelphia, PA, United States (U.S. corporation)  
PI US 6414150 B1 20020702  
WO 9807425 19980226 <--  
AI US 1999-230774 19990201 (9)  
WO 1997-US14731 19970831  
19990201 PCT 371 date  
PRAI US 1996-24753P 19960821 (60)  
US 1997-50223P 19970619 (60)  
DT Utility  
FS GRANTED  
LN.CNT 1409  
INCL INCLM: 544/316.000  
INCLS: 514/259.190; 514/341.000; 546/274.100  
NCL NCLM: 544/316.000  
NCLS: 546/274.100  
IC [7]  
ICM: C07D403-04  
ICS: C07D401-04; A61K031-4439; A61K031-506  
EXF 544/316; 546/274.1; 514/252; 514/341; 514/252.19  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 366 OF 574 USPATFULL on STN  
AN 2002:129744 USPATFULL  
TI Modulators of the function of FAS receptors and other proteins  
IN Wallach, David, Rehovot, ISRAEL  
Boldin, Mark, Rehovot, ISRAEL  
Goncharov, Tanya, Rehovot, ISRAEL  
Golstev, Yury V., Rehovot, ISRAEL  
PA Yeda Research and Development Co. Ltd., Rehovot, ISRAEL (non-U.S. corporation)  
PI US 6399327 B1 20020604  
WO 9703998 19970206 <--  
AI US 1998-983502 19980410 (8)  
WO 1996-US10521 19960614  
19980410 PCT 371 date

IL 1995-114986 19950817  
IL 1995-115319 19950914  
IL 1995-116588 19951227  
IL 1996-117932 19960416  
DT Utility  
FS GRANTED  
LN.CNT 4574  
INCL INCLM: 435/069.100  
INCLS: 435/091.100; 435/320.100; 536/023.100; 536/024.100; 530/350.000  
NCL NCLM: 435/069.100  
NCLS: 435/091.100; 435/320.100; 530/350.000; 536/023.100; 536/024.100  
IC [7]  
ICM: C12N015-11  
ICS: C12N015-63; C12N015-00; C07H012-04  
EXF 435/6; 435/69.1; 435/91.1; 435/172.1; 435/367; 435/369; 435/371;  
435/252.33; 435/254.2; 435/320.1; 536/23.1; 536/24.31; 536/24.33;  
530/350; 530/300; 514/44  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 367 OF 574 USPATFULL on STN  
AN 2002:75443 USPATFULL  
TI Amino substituted pyrimidine containing compounds  
IN Adams, Jerry Leroy, Wayne, PA, United States  
Gallagher, Timothy Francis, Harleysville, PA, United States  
Osifo, Irennegbe Kelly, Eagleville, PA, United States  
Boehm, Jeffrey Charles, King of Prussia, PA, United States  
PA Smithkline Beecham Corporation, Philadelphia, PA, United States (U.S.  
corporation)  
PI US 6369068 B1 20020409  
WO 9825619 19980618 <--  
AI US 1999-319859 19990611 (9)  
WO 1997-US23157 19971211  
19990611 PCT 371 date  
RLI Continuation-in-part of Ser. No. US 1996-764003, filed on 11 Dec 1996,  
now patented, Pat. No. US 5739143 Continuation-in-part of Ser. No. US  
1996-659102, filed on 3 Jun 1996, now patented, Pat. No. US 5658903  
Continuation-in-part of Ser. No. US 1996-636779, filed on 19 Apr 1996,  
now abandoned Continuation-in-part of Ser. No. US 1995-473396, filed on  
7 Jun 1995, now abandoned  
PRAI US 1996-32766P 19961211 (60)  
DT Utility  
FS GRANTED  
LN.CNT 1059  
INCL INCLM: 514/275.000  
INCLS: 544/331.000  
NCL NCLM: 514/275.000  
NCLS: 544/331.000  
IC [7]  
ICM: C07D401-14  
ICS: A61K031-506  
EXF 544/331; 514/275  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 368 OF 574 USPATFULL on STN  
AN 2002:57592 USPATFULL  
TI DNA for expression under control of a cell cycle-dependent promoter  
IN Sedlacek, Hans-Harald, Marburg, GERMANY, FEDERAL REPUBLIC OF  
Muller, Rolf, Marburg, GERMANY, FEDERAL REPUBLIC OF  
PA Aventis Pharma Deutschland GmbH, Frankfurt, GERMANY, FEDERAL REPUBLIC OF  
(non-U.S. corporation)  
PI US 6358732 B1 20020319  
WO 9606939 19960307 <--  
AI US 1997-793110 19970425 (8)  
WO 1995-EP3369 19950825  
19970425 PCT 371 date  
PRAI GB 1994-17366 19940826  
GB 1995-6466 19950329  
DT Utility  
FS GRANTED  
LN.CNT 779  
INCL INCLM: 435/320.100  
INCLS: 424/093.200; 435/375.000; 435/455.000; 514/044.000; 536/023.100;  
536/023.500; 536/024.100  
NCL NCLM: 435/320.100  
NCLS: 424/093.200; 435/375.000; 435/455.000; 514/044.000; 536/023.100;

IC [7]  
 ICM: C12N015-85  
 ICS: C12N015-86; C07H021-04; A61K048-00  
 EXF 514/44; 435/320.1; 435/375; 435/172.3; 435/455; 424/93.2; 536/23.1;  
 536/23.5; 536/24.1  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 369 OF 574 USPATFULL on STN  
 AN 2001:226774 USPATFULL  
 TI Cycloalkyl substituted imidazoles  
 IN Adams, Jerry L., Wayne, PA, United States  
 Garigipati, Ravi S., West Warwick, RI, United States  
 Sorenson, Margaret E., Meriden, CT, United States  
 PA SmithKline Beecham Corporation, Philadelphia, PA, United States (U.S. corporation)  
 PI US 6329526 B1 20011211  
 WO 9725048 19970717 <--  
 AI US 1998-101416 19981022 (9)  
 WO 1997-US619 19970110  
 19981022 PCT 371 date  
 19981022 PCT 102(e) date  
 PRAI US 1996-10010P 19960111 (60)  
 DT Utility  
 FS GRANTED  
 LN.CNT 2427  
 INCL INCLM: 546/274.100  
 INCLS: 514/341.000; 544/124.000; 546/194.000  
 NCL NCLM: 546/274.100  
 NCLS: 544/124.000; 546/194.000  
 IC [7]  
 ICM: C07D401-04  
 ICS: A61K031-4439  
 EXF 546/194; 546/274.1; 514/341; 544/124  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 370 OF 574 USPATFULL on STN  
 AN 2001:173626 USPATFULL  
 TI 3-Cyano-3-(3,4-disubstituted) phenylcyclohexyl-1-carboxylates  
 IN Christensen, IV, Siegfried B., Philadelphia, PA, United States  
 Forster, Cornelia Jutta, Bensalem, PA, United States  
 PA SmithKline Beecham Corporation, Philadelphia, PA, United States (U.S. corporation)  
 PI US 6300372 B1 20011009  
 WO 9503794 19950209 <--  
 AI US 1996-586770 19960130 (8)  
 WO 1994-US8581 19940729  
 19960130 PCT 371 date  
 19960130 PCT 102(e) date  
 DT Utility  
 FS GRANTED  
 LN.CNT 1622  
 INCL INCLM: 514/521.000  
 INCLS: 558/407.000  
 NCL NCLM: 514/521.000  
 NCLS: 558/407.000  
 IC [7]  
 ICM: C07C255-45  
 ICS: A61K031-275  
 EXF 558/407; 514/521  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 371 OF 574 USPATFULL on STN  
 AN 2001:173160 USPATFULL  
 TI Device and method for treating ophthalmic diseases  
 IN Hammang, Joseph P., Barrington, RI, United States  
 Baetge, E. Edward, St. Sulpice, Switzerland  
 Tsiarias, William G., Barrington, RI, United States  
 Spear, Peter D., Boulder, CO, United States  
 PA Neurotech S.A., Evry, France (non-U.S. corporation)  
 PI US 6299895 B1 20011009  
 WO 9734586 19970925 <--  
 AI US 1999-155066 19990427 (9)  
 WO 1997-US4701 19970324  
 19990427 PCT 371 date  
 19990427 PCT 102(e) date

FS GRANTED  
LN.CNT 1101  
INCL INCLM: 424/427.000  
INCLS: 435/182.000  
NCL NCLM: 424/427.000  
NCLS: 435/182.000  
IC [7]  
ICM: A61F002-14  
ICS: C12N011-04  
EXF 424/427; 435/177; 435/178; 435/182  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 372 OF 574 USPATFULL on STN  
AN 2001:163002 USPATFULL  
TI Composition and methods for modulating the length of telomeres  
IN Chabot, Benoit, Sherbrooke, Canada  
PA Telogene Inc., Fleurimont, Canada (non-U.S. corporation)  
PI US 6294332 B1 20010925  
WO 9800537 19980108 <--  
AI US 1999-214178 19990225 (9)  
WO 1997-CA471 19970630  
19990225 PCT 371 date  
19990225 PCT 102(e) date

DT Utility  
FS GRANTED  
LN.CNT 1429  
INCL INCLM: 435/006.000  
INCLS: 435/007.100; 435/091.100; 435/091.500; 435/320.100; 435/219.000;  
436/548.000; 436/501.000; 530/350.000; 536/023.100; 536/024.300;  
536/024.310; 536/024.320; 536/024.330  
NCL NCLM: 435/006.000  
NCLS: 435/007.100; 435/091.100; 435/091.500; 435/219.000; 435/320.100;  
436/501.000; 436/548.000; 530/350.000; 536/023.100; 536/024.300;  
536/024.310; 536/024.320; 536/024.330  
IC [7]  
ICM: C12Q001-68  
ICS: G01N033-53; G01N033-566; C12P019-34; C12N015-00; C12N009-50;  
C07K021-02  
EXF 435/6; 435/91.1; 435/91.5; 435/320.1; 435/7.1; 435/219; 536/24.32;  
536/24.31; 536/24.3; 536/24.33; 536/23.1; 935/77; 530/350  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 373 OF 574 USPATFULL on STN  
AN 2001:93355 USPATFULL  
TI Medium for preserving biological materials  
IN Crespo, Andre, Ormesson, France  
Soria, Henri Michel, Monts, France  
PA Aventis Pharms S.A., Antony, France (non-U.S. corporation)  
PI US 6248588 B1 20010619  
WO 9733975 19970918 <--  
AI US 1998-125331 19981214 (9)  
WO 1997-FR385 19970305  
19981214 PCT 371 date  
19981214 PCT 102(e) date

PRAI FR 1996-3074 19960312  
DT Utility  
FS GRANTED  
LN.CNT 1098  
INCL INCLM: 435/404.000  
INCLS: 435/001.300; 435/002.000; 435/235.100; 435/325.000; 435/374.000;  
424/093.100; 424/093.600; 424/093.700  
NCL NCLM: 435/404.000  
NCLS: 424/093.100; 424/093.600; 424/093.700; 435/001.300; 435/002.000;  
435/235.100; 435/325.000; 435/374.000  
IC [7]  
ICM: C12N001-00  
ICS: C12N001-20; C12N005-00; A01N001-00; A01N063-00  
EXF 485/243; 485/2; 485/1.3; 485/404; 485/260; 485/235.1; 485/325; 485/374;  
424/93.1; 424/93.6; 424/93.7  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 374 OF 574 USPATFULL on STN  
AN 2001:78886 USPATFULL  
TI Virus protein antigens of the JC virus  
IN Luke, Wolfgang, Gottingen, Germany, Federal Republic of

PA Weber, Thomas, Hamburg, Germany, Federal Republic of  
 Deutsches Primatenzentrum, Göttingen, Germany, Federal Republic of  
 (non-U.S. corporation)  
 PI US 6238859 B1 20010529  
 WO 9719174 19970529 <--  
 AI US 1998-68569 19980717 (9)  
 WO 1996-EP5177 19961122  
 19980717 PCT 371 date  
 19980717 PCT 102(e) date  
 PRAI DE 1995-19543553 19951122  
 DT Utility  
 FS Granted  
 LN.CNT 711  
 INCL INCLM: 435/005.000  
 INCLS: 435/069.100; 435/235.100; 435/320.100; 435/455.000; 435/456.000;  
 435/366.000; 435/348.000; 435/006.000; 435/007.100; 435/236.000;  
 530/350.000  
 NCL NCLM: 435/005.000  
 NCLS: 435/006.000; 435/007.100; 435/069.100; 435/235.100; 435/236.000;  
 435/320.100; 435/348.000; 435/366.000; 435/455.000; 435/456.000;  
 530/350.000  
 IC [7]  
 ICM: C12Q001-68  
 ICS: C12Q001-70; C12N007-04; C12N015-40; C12N015-86  
 EXF 435/69.1; 435/235.1; 435/320.1; 435/455; 435/456; 435/366; 435/348;  
 435/5; 435/6; 435/7.1; 435/236; 530/350; 424/93.2; 424/93.6; 424/185.1;  
 424/186.1; 424/204.1; 424/281.1; 514/2  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 L5 ANSWER 375 OF 574 USPATFULL on STN  
 AN 2001:71115 USPATFULL  
 TI Biocompatible devices with foam scaffolds  
 IN Li, Rebecca, Needham, MA, United States  
 Hazlett, Tyrone F., Coventry, RI, United States  
 PA Neurotech S.A., Evry, France (non-U.S. corporation)  
 PI US 6231879 B1 20010515  
 WO 9805304 19980212 <--  
 AI US 1999-230506 19990209 (9)  
 WO 1997-US13541 19970731  
 19990209 PCT 371 date  
 19990209 PCT 102(e) date  
 RLI Continuation of Ser. No. US 1996-690969, filed on 1 Aug 1996, now  
 patented, Pat. No. US 6054142  
 DT Utility  
 FS Granted  
 LN.CNT 940  
 INCL INCLM: 424/422.000  
 INCLS: 424/533.000; 424/534.000; 424/548.000; 424/549.000; 424/550.000;  
 424/557.000; 424/562.000; 424/569.000; 424/570.000; 424/572.000;  
 424/574.000; 424/577.000; 523/105.000; 523/112.000; 523/113.000;  
 523/122.000; 523/200.000; 523/218.000; 524/009.000; 524/010.000;  
 524/017.000; 524/020.000; 524/021.000; 524/001.000  
 NCL NCLM: 424/422.000  
 NCLS: 424/533.000; 424/534.000; 424/548.000; 424/549.000; 424/550.000;  
 424/557.000; 424/562.000; 424/569.000; 424/570.000; 424/572.000;  
 424/574.000; 424/577.000; 523/105.000; 523/112.000; 523/113.000;  
 523/122.000; 523/200.000; 523/218.000; 524/001.000; 524/009.000;  
 524/010.000; 524/017.000; 524/020.000; 524/021.000  
 IC [7]  
 ICM: A61K009-00  
 EXF 523/122; 523/112; 523/113; 523/114; 523/200; 523/201; 523/205; 523/218;  
 524/1; 524/9; 524/10; 524/17; 524/20; 524/21; 424/422; 424/533-534;  
 424/548-551; 424/553; 424/556-572; 424/574; 424/577-580  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 L5 ANSWER 376 OF 574 USPATFULL on STN  
 AN 2001:56113 USPATFULL  
 TI Process for making pyridyl and pyrimidine substituted imidazole  
 compounds  
 IN Adams, Jerry Leroy, Wayne, PA, United States  
 Gallagher, Timothy Francis, Harleysville, PA, United States  
 Sisko, Joseph, Hatfield, PA, United States  
 Osifo, Irennegbe Kelly, Eagleville, PA, United States  
 Boehm, Jeffrey Charles, King of Prussia, PA, United States  
 PA SmithKline Beecham Corporation, Philadelphia, PA, United States (U.S.

PI US 6218537 B1 20010417  
 WO 9640143 19961219 <--  
 AI US 1998-973594 19980513 (8)  
 WO 1996-US10039 19960607  
 19980513 PCT 371 date  
 19980513 PCT 102(e) date  
 RLI Continuation-in-part of Ser. No. US 1996-636779, filed on 19 Apr 1996,  
 now abandoned Continuation-in-part of Ser. No. US 1995-473396, filed on  
 7 Jun 1995, now patented, Pat. No. US 5597267  
 DT Utility  
 FS Granted  
 LN.CNT 3041  
 INCL INCLM: 544/122.000  
 INCLS: 544/123.000; 544/128.000; 544/316.000; 544/324.000; 544/331.000;  
 546/143.000; 546/144.000; 546/160.000; 546/167.000; 546/194.000;  
 546/274.100  
 NCL NCLM: 544/122.000  
 NCLS: 544/123.000; 544/128.000; 544/316.000; 544/324.000; 544/331.000;  
 546/143.000; 546/144.000; 546/160.000; 546/167.000; 546/194.000;  
 546/274.100  
 IC [7]  
 ICM: C07D401-04  
 ICS: C07D413-14; C07D403-04  
 EXF 544/122; 544/331; 544/316; 544/123; 544/128; 544/324; 546/194;  
 546/274.1; 546/144; 546/167; 546/143; 546/160  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 L5 ANSWER 377 OF 574 USPATFULL on STN  
 AN 2001:52068 USPATFULL  
 TI Substituted imidazole compounds  
 IN Adams, Jerry L., Wayne, PA, United States  
 Boehm, Jeffrey C., King of Prussia, PA, United States  
 PA SmithKline Beecham Corporation, Philadelphia, PA, United States (U.S.  
 corporation)  
 PI US 6214844 B1 20010410  
 WO 9725046 19970717 <--  
 AI US 1999-101550 19990330 (9)  
 WO 1997-US529 19970110  
 19990330 PCT 371 date  
 19990330 PCT 102(e) date  
 PRAI US 1996-9909P 19960111 (60)  
 DT Utility  
 FS Granted  
 LN.CNT 2286  
 INCL INCLM: 514/326.000  
 INCLS: 546/210.000; 546/274.100  
 NCL NCLM: 514/326.000  
 NCLS: 546/210.000; 546/274.100  
 IC [7]  
 ICM: A61K031-454  
 ICS: C07D401-14  
 EXF 546/210; 514/326  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 L5 ANSWER 378 OF 574 USPATFULL on STN  
 AN 2001:51768 USPATFULL  
 TI Method to identify tumor suppressor genes  
 IN Fisher, Paul B., Scarsdale, NY, United States  
 PA The Trustees of Columbia University, New York, NY, United States (U.S.  
 corporation)  
 PI US 6214544 B1 20010410  
 WO 9534680 19951221 <--  
 AI US 1997-750556 19970327 (8)  
 WO 1995-US7738 19950615  
 19970327 PCT 371 date  
 19970327 PCT 102(e) date  
 RLI Continuation-in-part of Ser. No. US 1994-260326, filed on 15 Jun 1994,  
 now abandoned  
 DT Utility  
 FS Granted  
 LN.CNT 1397  
 INCL INCLM: 435/006.000  
 INCLS: 536/023.100; 536/024.300  
 NCL NCLM: 435/006.000  
 NCLS: 536/023.100; 536/024.300

ICM: C12Q001-68  
ICS: C07H021-02; C07H021-04  
EXF 435/6; 935/76; 935/77; 536/23.1; 536/24.3  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 379 OF 574 USPATFULL on STN  
AN 2001:48300 USPATFULL  
TI Transgenic mouse expressing a familial form of human amyloid precursor protein  
IN Singh, Gurparlash, Bedminster, NJ, United States  
Chen, Howard Y., Westfield, NJ, United States  
Heavens, Robert P., Harlow, United Kingdom  
Sirinathsinghji, Dalip J. S., Harlow, United Kingdom  
Smith, David W., Harlow, United Kingdom  
Trumbauer, Myrna E., Yardley, PA, United States  
Van Der Ploeg, Leonardus H. T., Scotch Plains, NJ, United States  
Vongs, Aurawan, Sewell, NJ, United States  
Zheng, Hui, Edison, NJ, United States  
PA Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation)  
PI US 6211428 B1 20010403  
WO 9606927 19960307 <--  
AI US 1997-793558 19970428 (8)  
WO 1995-US10920 19950828  
19970428 PCT 371 date  
19970428 PCT 102(e) date  
RLI Continuation of Ser. No. US 1994-299872, filed on 1 Sep 1994, now abandoned  
DT Utility  
FS Granted  
LN.CNT 782  
INCL INCLM: 800/013.000  
INCLS: 800/003.000; 800/018.000  
NCL NCLM: 800/013.000  
NCLS: 800/003.000; 800/018.000  
IC [7]  
ICM: A01K067-00  
ICS: A01K067-027; A01K067-033; G01N033-00  
EXF 800/2; 800/3; 800/13; 800/18; 435/172.3; 435/29; 435/354; 514/1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 380 OF 574 USPATFULL on STN  
AN 2001:18500 USPATFULL  
TI Methods of identifying modulators of perivascular sensory nerve Ca2+ receptors  
IN Bukoski, Richard D., Galveston, TX, United States  
Bian, Ka, League City, TX, United States  
PA Board of Regents, The University of Texas System, Austin, TX, United States (U.S. corporation)  
PI US 6184254 B1 20010206  
WO 9742951 19971120 <--  
AI US 1998-180730 19981113 (9)  
WO 1997-US9097 19970516  
19981113 PCT 371 date  
19981113 PCT 102(e) date  
PRAI US 1996-18367P 19960516 (60)  
DT Utility  
FS Granted  
LN.CNT 1812  
INCL INCLM: 514/653.000  
INCLS: 514/673.000; 514/674.000; 514/920.000; 514/930.000; 514/290.000;  
424/009.200; 435/003.000; 435/007.100  
NCL NCLM: 514/653.000  
NCLS: 424/009.200; 435/003.000; 435/007.100; 514/290.000; 514/673.000;  
514/674.000; 514/920.000; 514/930.000  
IC [7]  
ICM: A01N033-02  
ICS: A61K031-135; A61K049-00; G01N033-53  
EXF 514/920; 514/930; 514/290; 514/653; 514/673; 514/674; 514/654; 424/9.2;  
435/3; 435/7.1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 381 OF 574 USPATFULL on STN  
AN 2001:1757 USPATFULL  
TI Mer receptor activation by gas6  
IN Chen, Jian, Burlingame, CA, United States

Godowski, Paul J., Burlingame, CA, United States  
 Mark, Melanie R., Burlingame, CA, United States  
 Mather, Jennie P., Millbrae, CA, United States  
 Li, Ronghao, Millbrae, CA, United States  
 PA Genentech, Inc., South San Francisco, CA, United States (U.S. corporation)  
 PI US 6169070 B1 20010102  
 WO 9628548 19960919 <--  
 AI US 1996-628747 19960417 (8)  
 WO 1996-US3031 19960305  
 19960417 PCT 371 date  
 19960417 PCT 102(e) date  
 RLI Continuation-in-part of Ser. No. US 1995-438861, filed on 10 May 1995, now abandoned Continuation-in-part of Ser. No. US 1995-412253, filed on 28 Mar 1995, now patented, Pat. No. US 5580984  
 DT Utility  
 FS Granted  
 LN.CNT 2940  
 INCL INCLM: 514/002.000  
 INCLS: 424/085.100  
 NCL NCLM: 514/002.000  
 NCLS: 424/085.100  
 IC [7]  
 ICM: A61K038-18  
 ICS: A61K038-36  
 EXF 514/2; 530/350; 424/85.1  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 L5 ANSWER 382 OF 574 USPATFULL on STN  
 AN 2000:170838 USPATFULL  
 TI Human cyclin-dependent kinase-like proteins and methods of using the same  
 IN Giordano, Antonio, Philadelphia, PA, United States  
 PA Thomas Jefferson University, Philadelphia, PA, United States (U.S. corporation)  
 PI US 6162612 20001219  
 WO 9628555 19960919 <--  
 AI US 1997-913441 19971202 (8)  
 WO 1996-US3557 19960314  
 19971201 PCT 371 date  
 19971201 PCT 102(e) date  
 RLI Continuation-in-part of Ser. No. US 1995-403634, filed on 14 Mar 1995, now patented, Pat. No. US 5674748  
 DT Utility  
 FS Granted  
 LN.CNT 2353  
 INCL INCLM: 435/015.000  
 INCLS: 435/194.000; 435/252.300; 435/325.000; 435/320.100; 435/015.000; 514/044.000  
 NCL NCLM: 435/015.000  
 NCLS: 435/194.000; 435/252.300; 435/320.100; 435/325.000; 514/044.000  
 IC [7]  
 ICM: C12Q001-48  
 ICS: C12N009-12; C12N015-00; C12N005-00  
 EXF 435/194; 435/320.1; 435/325; 435/252.3; 435/15; 514/44  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 L5 ANSWER 383 OF 574 USPATFULL on STN  
 AN 2000:164300 USPATFULL  
 TI Compositions and methods for catalyzing hydrolysis of HIV gp120  
 IN Paul, Sudhir, Omaha, NE, United States  
 Kalaga, Ravishankar, Omaha, NE, United States  
 PA The Board of Regents of the University of Nebraska, Omaha, NE, United States (U.S. corporation)  
 PI US 6156541 20001205  
 WO 9703696 19970206 <--  
 AI US 1998-23 19980121 (9)  
 WO 1996-US12025 19960719  
 19980121 PCT 371 date  
 19980121 PCT 102(e) date  
 PRAI US 1995-1321P 19950721 (60)  
 DT Utility  
 FS Granted  
 LN.CNT 714  
 INCL INCLM: 435/069.600



NCL NCLM: 435/069.600  
NCLS: 435/188.500; 530/412.000; 530/413.000

IC [7]

ICM: C12P021-00

ICS: C12P021-08; C07K016-10

EXF 424/148.1; 435/69.6; 435/188.5; 530/412; 530/413

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 384 OF 574 USPATFULL on STN

AN 2000:160994 USPATFULL

TI Pharmaceutical composition useful for nucleic acid transfection, and use thereof

IN Blanche, Francis, Paris, France

Cameron, Beatrice, Paris, France

Crouzet, Joel, Sceaux, France

Thuillier, Vincent, Paris, France

PA Aventis Pharma S.A., Antony, France (non-U.S. corporation)

PI US 6153597

20001128

WO 9712051 19970403

<--

AI US 1998-43856 19980327 (9)

WO 1996-FR1516 19960927

19980327 PCT 371 date

19980327 PCT 102(e) date

PRAI FR 1995-11411

19950928

DT Utility

FS Granted

LN.CNT 789

INCL INCLM: 514/044.000

INCLS: 435/320.100; 435/455.000; 435/458.000; 435/325.000; 435/366.000;  
530/350.000; 530/358.000; 530/387.100; 530/387.300; 536/023.100;  
536/023.500; 536/024.500

NCL NCLM: 514/044.000

NCLS: 435/320.100; 435/325.000; 435/366.000; 435/455.000; 435/458.000;  
530/350.000; 530/358.000; 530/387.100; 530/387.300; 536/023.100;  
536/023.500; 536/024.500

IC [7]

ICM: A61K031-711

ICS: A61K031-7105

EXF 435/320.1; 435/455; 435/458; 435/325; 435/366; 530/350; 530/358;

530/387.1; 530/387.3; 536/23.1; 536/23.5

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 385 OF 574 USPATFULL on STN

AN 2000:117520 USPATFULL

TI G-protein coupled receptor protein and a DNA encoding the receptor

IN Hinuma, Shuji, Tsukuba, Japan

Hosoya, Masaki, Tsuchiura, Japan

Fujii, Ryo, Tsukuba, Japan

Ohtaki, Tetsuya, Tsukuba, Japan

Fukusumi, Shoji, Tsukuba, Japan

Ohgi, Kazuhiro, Tsukuba, Japan

PA Takeda Chemical Industries, Ltd., Osaka, Japan (non-U.S. corporation)

PI US 6114139

20000905

WO 9605302 19960222

<--

AI US 1995-513974 19950914 (8)

WO 1995-JP1599 19950810

19950914 PCT 371 date

19950914 PCT 102(e) date

PRAI JP 1994-189272

19940811

JP 1994-189273 19940811

JP 1994-189274 19940811

JP 1994-236356 19940930

JP 1994-236357 19940930

JP 1994-270017 19941102

JP 1994-326611 19941228

JP 1995-7177 19950120

JP 1995-57186 19950316

JP 1995-93989 19950419

DT Utility

FS Granted

LN.CNT 13008

INCL INCLM: 435/069.100

INCLS: 530/350.000; 536/023.500; 435/325.000; 435/320.100

NCL NCLM: 435/069.100

NCLS: 435/320.100; 435/325.000; 530/350.000; 536/023.500

ICM: C12N015-12  
ICS: C12N015-63; C12N005-10; C07K014-705  
EXF 536/23.5; 435/69.1; 435/325; 435/320.1; 530/350  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 386 OF 574 USPATFULL on STN  
AN 2000:98433 USPATFULL  
TI Pyrimidine compounds useful in treating cytokine mediated diseases  
IN Gallagher, Timothy F., Harlesyville, PA, United States  
Thompson, Susan M., Phoenixville, PA, United States  
PA SmithKline Beecham Corporation, Philadelphia, PA, United States (U.S.  
corporation)  
PI US 6096748 20000801  
WO 9733883 19970918 <--  
AI US 1998-142719 19980914 (9)  
WO 1997-US4121 19970313  
19980914 PCT 371 date  
19980914 PCT 102(e) date  
PRAI US 1996-13357P 19960313 (60)  
DT Utility  
FS Granted  
LN.CNT 1729  
INCL INCLM: 514/256.000  
INCLS: 514/259.000; 514/260.000; 514/275.000  
NCL NCLM: 514/256.000  
NCLS: 514/266.220; 514/275.000  
IC [7]  
ICM: A61K031-505  
EXF 544/296; 544/331; 544/333; 544/284; 514/259; 514/260; 514/256; 514/275  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 387 OF 574 USPATFULL on STN  
AN 2000:88001 USPATFULL  
TI Method for inducing DNA synthesis in neurons  
IN Neuman, Toomas, Fort Collins, CO, United States  
Suda, Kikuo, Shizuoka, Japan  
Nornes, Howard O., Fort Collins, CO, United States  
PA Spinal Cord Society, Fergus Falls, MN, United States (U.S. corporation)  
PI US 6087171 20000711  
WO 9516774 19950622 <--  
AI US 1996-362495 19961118 (8)  
WO 1994-US14614 19941219  
19961118 PCT 371 date  
19961118 PCT 102(e) date  
RLI Continuation-in-part of Ser. No. US 1994-301416, filed on 8 Sep 1994,  
now abandoned which is a continuation-in-part of Ser. No. US  
1993-169522, filed on 17 Dec 1993, now abandoned  
DT Utility  
FS Granted  
LN.CNT 1975  
INCL INCLM: 435/375.000  
INCLS: 435/455.000; 435/465.000; 514/044.000  
NCL NCLM: 435/375.000  
NCLS: 435/455.000; 435/465.000; 514/044.000  
IC [7]  
ICM: A61K048-00  
ICS: C12N015-87; C12N015-88; C12N015-90  
EXF 435/69.1; 435/172.1; 435/172.3; 435/325; 435/368; 435/375; 435/320.1;  
435/455; 435/458; 435/465; 435/466; 514/44; 935/34; 935/35  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 388 OF 574 USPATFULL on STN  
AN 2000:64850 USPATFULL  
TI Gene therapy for solid tumors using adenoviral vectors comprising  
suicide genes and cytokine genes  
IN Woo, Savio L. C., Houston, TX, United States  
Chen, Shu-Hsia, Houston, TX, United States  
PA Baylor College of Medicine, Houston, TX, United States (U.S.  
corporation)  
PI US 6066624 20000523  
WO 9505835 19950302 <--  
AI US 1996-600942 19960215 (8)  
WO 1994-US9784 19940825  
19960215 PCT 371 date  
19960215 PCT 102(e) date

now patented, Pat. No. US 5631236  
DT Utility  
FS Granted  
LN.CNT 1932  
INCL INCLM: 514/044.000  
INCLS: 424/093.200  
NCL NCLM: 514/044.000  
NCLS: 424/093.200  
IC [7]  
ICM: A61K048-00  
EXF 514/44; 424/93.2  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 389 OF 574 USPATFULL on STN  
AN 1999:160041 USPATFULL  
TI Compounds  
IN Adams, Jerry Leroy, Wayne, PA, United States  
Gallagher, Timothy Francis, Harleysville, PA, United States  
Garigipati, Ravi Shanker, Wayne, PA, United States  
Thompson, Susan Mary, Phoenixville, PA, United States  
PA SmithKline Beecham Corporation, Philadelphia, PA, United States (U.S. corporation)  
PI US 5998425 19991207  
WO 9531451 19951123 <--  
AI US 1996-454170 19961115 (8)  
WO 1995-US6287 19950516  
19961115 PCT 371 date  
19961115 PCT 102(e) date  
RLI Continuation-in-part of Ser. No. US 1994-242906, filed on 16 May 1994, now patented, Pat. No. US 5559137, issued on 24 Sep 1996  
DT Utility  
FS Granted  
LN.CNT 1490  
INCL INCLM: 514/275.000  
INCLS: 514/256.000; 514/236.500; 544/331.000; 544/140.000; 544/333.000  
NCL NCLM: 514/275.000  
NCLS: 514/236.500; 514/256.000; 544/140.000; 544/331.000; 544/333.000  
IC [6]  
ICM: C07D403-04  
ICS: A61K031-405  
EXF 544/333; 544/140; 544/331; 514/256; 514/275; 514/236.5  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 390 OF 574 USPATFULL on STN  
AN 1999:137252 USPATFULL  
TI Substituted imidazole compounds  
IN Adams, Jerry L., Wayne, PA, United States  
Boehm, Jeffrey C., King of Prussia, PA, United States  
Lee, Dennis, Swarthmore, PA, United States  
PA SmithKline Beecham Corporation, Philadelphia, PA, United States (U.S. corporation)  
PI US 5977103 19991102  
WO 9725045 19970717 <--  
AI US 1998-101531 19981113 (9)  
WO 1997-US500 19970110  
19981113 PCT 371 date  
19981113 PCT 102(e) date  
DT Utility  
FS Granted  
LN.CNT 2761  
INCL INCLM: 514/235.200  
INCLS: 514/307.000; 514/314.000; 546/141.000; 546/148.000; 546/153.000;  
546/167.000; 544/128.000  
NCL NCLM: 514/235.200  
NCLS: 514/307.000; 514/314.000; 544/128.000; 546/141.000; 546/148.000;  
546/153.000; 546/167.000  
IC [6]  
ICM: A61K031-47  
ICS: C07D401-02; C07D413-14  
EXF 544/128; 546/148; 546/167; 514/235.2  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 391 OF 574 USPATFULL on STN  
AN 1999:102789 USPATFULL  
TI Nucleic acid-containing composition, preparation and use thereof

Byk, Gerardo, Creteil, France  
 Schwartz, Bertrand, Maisons Alfort, France  
 PA Rhone-Poulenc Rorer SA, Anthony Cedex, France (non-U.S. corporation)  
 PI US 5945400 19990831  
 WO 9625508 19960822 <--  
 AI US 1997-894339 19970815 (8)  
 WO 1996-FR248 19960215  
 19970815 PCT 371 date  
 19970815 PCT 102(e) date  
 PRAI FR 1995-1865 19950217  
 DT Utility  
 FS Granted  
 LN.CNT 1321  
 INCL INCLM: 514/013.000  
 INCLS: 514/012.000; 514/014.000; 514/015.000; 530/300.000; 530/326.000;  
 530/327.000; 530/328.000  
 NCL NCLM: 514/013.000  
 NCLS: 514/012.000; 514/014.000; 514/015.000; 530/300.000; 530/326.000;  
 530/327.000; 530/328.000  
 IC [6]  
 ICM: A61K038-10  
 ICS: A61K038-08; C07K009-00; C07K007-00  
 EXF 514/13; 514/14; 514/15; 514/12; 530/300; 530/326; 530/327; 530/328;  
 935/52  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 392 OF 574 USPATFULL on STN  
 AN 1999:85427 USPATFULL  
 TI Cycloalkyl substituted imidazoles  
 IN Adams, Jerry L., Wayne, PA, United States  
 Garigipati, Ravi S., West Warwick, RI, United States  
 PA SmithKline Beecham Corporation, Philadelphia, PA, United States (U.S. corporation)  
 PI US 5929076 19990727  
 WO 9725047 19970717 <--  
 AI US 1998-101525 19981029 (9)  
 WO 1997-US614 19970110  
 19981029 PCT 371 date  
 19981029 PCT 102(e) date  
 PRAI US 1996-10189P 19960111 (60)  
 DT Utility  
 FS Granted  
 LN.CNT 2299  
 INCL INCLM: 514/252.000  
 INCLS: 514/825.000; 514/866.000; 514/903.000; 544/316.000  
 NCL NCLM: 514/252.190  
 NCLS: 514/825.000; 514/866.000; 514/903.000; 544/316.000  
 IC [6]  
 ICM: A61K031-505  
 ICS: C07D403-04  
 EXF 544/316; 514/252  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 393 OF 574 USPATFULL on STN  
 AN 1998:162472 USPATFULL  
 TI Compositions and therapeutic methods using morphogenic proteins and stimulatory factors  
 IN Lee, John C., San Antonio, TX, United States  
 Yeh, Lee-Chuan C., San Antonio, TX, United States  
 PA Stryker Corporation, Kalamazoo, MI, United States (U.S. corporation)  
 PI US 5854207 19981229 <--  
 AI US 1998-27873 19980223  
 RLI Division of Ser. No. US 1995-570752, filed on 12 Dec 1995  
 DT Utility  
 FS Granted  
 LN.CNT 3072  
 INCL INCLM: 514/002.000  
 INCLS: 514/021.000  
 NCL NCLM: 514/002.000  
 NCLS: 514/021.000  
 IC [6]  
 ICM: A01N037-18  
 ICS: A01N038-00  
 EXF 514/2; 514/21  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 394 OF 574 USPATFULL on STN  
 AN 1998:162469 USPATFULL  
 TI A.beta. peptides that modulate .beta.-amyloid aggregation  
 IN Findeis, Mark A., Cambridge, MA, United States  
 Benjamin, Howard, Lexington, MA, United States  
 Garnick, Marc B., Brookline, MA, United States  
 Geffer, Malcolm L., Lincoln, MA, United States  
 Hundal, Arvind, Brighton, MA, United States  
 Kasman, Laura, Athens, GA, United States  
 Musso, Gary, Hopkinton, MA, United States  
 Signer, Ethan R., Cambridge, MA, United States  
 Wakefield, James, Brookline, MA, United States  
 Reed, Michael, Marietta, GA, United States  
 Molineaux, Susan, Brookline, MA, United States  
 Kubasek, William, Belmont, MA, United States  
 Chin, Joseph, Salem, MA, United States  
 Lee, Jung-Ja, Wayland, MA, United States  
 Kelley, Michael, Arlington, MA, United States  
 PA Praecis Pharmaceuticals, Inc., Cambridge, MA, United States (U.S. corporation)  
 PI US 5854204 19981229 <--  
 AI US 1996-612785 19960314 (8)  
 RLI Continuation-in-part of Ser. No. US 1995-404831, filed on 14 Mar 1995  
 And a continuation-in-part of Ser. No. US 1995-475579, filed on 7 Jun 1995  
 And a continuation-in-part of Ser. No. US 1995-548998, filed on 27 Oct 1995  
 DT Utility  
 FS Granted  
 LN.CNT 4304  
 INCL INCLM: 514/002.000  
 INCLS: 514/012.000; 514/014.000; 530/324.000; 530/326.000  
 NCL NCLM: 514/002.000  
 NCLS: 514/012.000; 514/014.000; 530/324.000; 530/326.000  
 IC [6]  
 ICM: C07K014-435  
 ICS: C07K007-08  
 EXF 514/14; 514/12; 514/2; 530/300; 530/324; 530/326; 930/10  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 395 OF 574 USPATFULL on STN  
 AN 1998:161993 USPATFULL  
 TI Methods and compositions of growth control for cells encapsulated within bioartificial organs  
 IN Schinstine, Malcolm, Ben Salem, PA, United States  
 Shoichet, Molly S., Toronto, Canada  
 Gentile, Frank T., Warwick, RI, United States  
 Hammang, Joseph P., Barrington, RI, United States  
 Holland, Laura M., Horsham, PA, United States  
 Cain, Brian M., Everett, MA, United States  
 Doherty, Edward J., Mansfield, MA, United States  
 Winn, Shelley R., Smithfield, RI, United States  
 Aebischer, Patrick, Lutry, Canada  
 PA CytoTherapeutics, Inc., Lincoln, RI, United States (U.S. corporation)  
 PI US 5853717 19981229 <--  
 AI US 1995-447356 19950523 (8)  
 RLI Division of Ser. No. US 1995-432698, filed on 9 May 1995 which is a continuation-in-part of Ser. No. US 1994-279773, filed on 20 Jul 1994  
 DT Utility  
 FS Granted  
 LN.CNT 2340  
 INCL INCLM: 424/093.210  
 INCLS: 435/326.000; 435/372.200; 435/372.300; 435/382.000  
 NCL NCLM: 424/093.210  
 NCLS: 435/326.000; 435/372.200; 435/372.300; 435/382.000  
 IC [6]  
 ICM: A01N063-00  
 EXF 435/240; 435/243; 435/402; 435/395; 435/382; 435/372.3; 435/372.2; 435/382.2; 435/326; 424/93.21; 427/2.24  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 396 OF 574 USPATFULL on STN  
 AN 1998:159764 USPATFULL  
 TI In vitro growth and proliferation of multipotent neural stem cells and their progeny  
 IN Weiss, Samuel, Alberta, Canada

Hammang, Joseph P., Barrington, RI, United States  
 Baetge, E. Edward, Barrington, RI, United States  
 PA Neurospheres, Ltd., Canada (non-U.S. corporation)  
 PI US 5851832 19981222 <--  
 AI US 1995-486648 19950607 (8)  
 RLI Continuation-in-part of Ser. No. US 1994-270412, filed on 5 Jul 1994,  
 now abandoned which is a continuation of Ser. No. US 1991-726812, filed  
 on 8 Jul 1991, now abandoned And a continuation-in-part of Ser. No. US  
 1995-385404, filed on 7 Feb 1995, now abandoned which is a continuation  
 of Ser. No. US 1992-961813, filed on 16 Oct 1992, now abandoned which is  
 a continuation-in-part of Ser. No. US 726812 And Ser. No. US  
 1994-359945, filed on 20 Dec 1994, now abandoned which is a continuation  
 of Ser. No. US 1994-221655, filed on 1 Apr 1994, now abandoned which is  
 a continuation of Ser. No. US 1992-967622, filed on 28 Oct 1992, now  
 abandoned which is a continuation-in-part of Ser. No. US 1991-726812,  
 filed on 8 Jul 1991, now abandoned And Ser. No. US 1995-376062, filed on  
 20 Jan 1995, now abandoned which is a continuation of Ser. No. US  
 1993-10829, filed on 29 Jan 1993, now abandoned which is a  
 continuation-in-part of Ser. No. US 726812 And Ser. No. US 1993-149508,  
 filed on 9 Nov 1993, now abandoned which is a continuation-in-part of  
 Ser. No. US 726812 And Ser. No. US 1994-311099, filed on 23 Sep 1994,  
 now abandoned which is a continuation-in-part of Ser. No. US 726812 And  
 Ser. No. US 1994-338730, filed on 14 Nov 1994, now abandoned which is a  
 continuation-in-part of Ser. No. US 726812  
 DT Utility  
 FS Granted  
 LN.CNT 4487  
 INCL INCLM: 435/368.000  
 INCLS: 435/325.000; 435/366.000; 435/383.000; 435/384.000  
 NCL NCLM: 435/368.000  
 NCLS: 435/325.000; 435/366.000; 435/377.000; 435/383.000; 435/384.000  
 IC [6]  
 ICM: C12N005-06  
 ICS: C12N005-08; C12N005-02  
 EXF 435/240.2; 435/325; 435/366; 435/368; 435/377; 435/383; 435/384  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
  
 L5 ANSWER 397 OF 574 USPATFULL on STN  
 AN 1998:157597 USPATFULL  
 TI Transgenic mouse for the neuronal expression of HIV gp160  
 IN Kessous-Elbaz, Allegría, Cote-St-Luc, Canada  
 Michaud, Jean, Montreal, Canada  
 Berrada, Fouad, Montreal, Canada  
 PA Universite de Montreal, Montreal, Canada (non-U.S. corporation)  
 PI US 5850001 19981215 <--  
 AI US 1996-685708 19960724 (8)  
 RLI Continuation-in-part of Ser. No. US 1994-254395, filed on 6 Jun 1994,  
 now patented, Pat. No. US 5569827  
 DT Utility  
 FS Granted  
 LN.CNT 528  
 INCL INCLM: 800/002.000  
 INCLS: 435/172.300; 536/023.100; 800/DIG.001; 800/DIG.004  
 NCL NCLM: 800/011.000  
 NCLS: 536/023.100; 800/018.000  
 IC [6]  
 ICM: C12N015-00  
 ICS: C07H021-02  
 EXF 800/2  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
  
 L5 ANSWER 398 OF 574 USPATFULL on STN  
 AN 1998:157495 USPATFULL  
 TI Nucleic acid molecule encoding ciliary neurotrophic factor receptor  
 IN Davis, Samuel, New York, NY, United States  
 Squinto, Stephen P., Irvington, NY, United States  
 Furth, Mark E., Pelham, NY, United States  
 Yancopoulos, George D., Briarcliff Manor, NY, United States  
 PA Regeneron Pharmaceuticals, Inc., Tarrytown, NY, United States (U.S.  
 corporation)  
 PI US 5849897 19981215 <--  
 AI US 1995-445073 19950519 (8)  
 RLI Division of Ser. No. US 1991-676647, filed on 28 Mar 1991, now patented,  
 Pat. No. US 5426177 which is a continuation-in-part of Ser. No. US  
 1990-532285, filed on 1 Jun 1990, now abandoned

FS Granted  
LN.CNT 2105  
INCL INCLM: 536/023.500  
INCLS: 435/069.100; 435/325.000; 435/252.300; 435/254.200; 435/348.000;  
435/320.100; 530/350.000  
NCL NCLM: 536/023.500  
NCLS: 435/069.100; 435/252.300; 435/254.200; 435/320.100; 435/325.000;  
435/348.000; 530/350.000  
IC [6]  
ICM: C12N015-12  
ICS: C07K014-705  
EXF 536/23.5; 536/24.31; 435/69.1; 435/240.2; 435/252.3; 435/254.11;  
435/325; 435/348; 435/320.1; 435/254.2; 530/350  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 399 OF 574 USPATFULL on STN  
AN 1998:157163 USPATFULL  
TI Mammalian multipotent neural stem cells  
IN Anderson, David J., Altadena, CA, United States  
Stemple, Derek L., Newton, MA, United States  
PA California Institute of Technology, Pasadena, CA, United States (U.S.  
corporation)  
PI US 5849553 19981215 <--  
AI US 1995-485612 19950607 (8)  
RLI Continuation-in-part of Ser. No. US 1994-188286, filed on 28 Jan 1994,  
now patented, Pat. No. US 5654183 which is a continuation-in-part of  
Ser. No. US 1992-969088, filed on 29 Oct 1992, now abandoned which is a  
continuation-in-part of Ser. No. US 1992-920617, filed on 27 Jul 1992,  
now abandoned  
DT Utility  
FS Granted  
LN.CNT 3072  
INCL INCLM: 435/172.300  
INCLS: 435/069.100; 435/320.100; 435/325.000; 435/353.000  
NCL NCLM: 435/467.000  
NCLS: 435/069.100; 435/320.100; 435/325.000; 435/353.000; 435/368.000;  
435/455.000; 435/462.000  
IC [6]  
ICM: C12N015-85  
ICS: C12N015-09  
EXF 435/69.1; 435/172.3; 435/320.1; 435/325; 435/353  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 400 OF 574 USPATFULL on STN  
AN 1998:156914 USPATFULL  
TI Compounds and methods for the diagnosis, treatment and prevention of  
diseases of cell death  
IN Brown, Robert, Needham, MA, United States  
Horvitz, H. Robert, Cambridge, MA, United States  
Rosen, Daniel R., Dedham, MA, United States  
PA The General Hospital Corporation, Boston, MA, United States (U.S.  
corporation)  
Massachusetts Institute of Technology, Cambridge, MA, United States  
(U.S. corporation)  
PI US 5849290 19981215 <--  
AI US 1995-486953 19950607 (8)  
RLI Division of Ser. No. US 1994-204052, filed on 28 Feb 1994 which is a  
continuation-in-part of Ser. No. US 1993-23980, filed on 26 Feb 1993  
DT Utility  
FS Granted  
LN.CNT 2365  
INCL INCLM: 424/094.400  
NCL NCLM: 424/094.400  
IC [6]  
ICM: A61K038-44  
EXF 424/94.4  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 401 OF 574 USPATFULL on STN  
AN 1998:151078 USPATFULL  
TI Vertebrate embryonic pattern-inducing proteins, and uses related thereto  
IN Ingham, Philip W., Summertown, England  
McMahon, Andrew P., Lexington, MA, United States  
Tabin, Clifford J., Cambridge, MA, United States  
PA President and Fellows of Harvard College, Cambridge, MA, United States

P1 US 5844079 19981201 <--  
 AI US 1994-356060 19941214 (8)  
 RLI Continuation-in-part of Ser. No. US 1993-176427, filed on 30 Dec 1993  
 DT Utility  
 FS Granted  
 LN.CNT 7618  
 INCL INCLM: 530/350.000  
 INCLS: 435/007.100; 435/065.100; 435/252.300; 435/320.100; 530/300.000;  
 536/023.100; 536/023.500  
 NCL NCLM: 530/350.000  
 NCLS: 435/007.100; 435/069.100; 435/252.300; 435/320.100; 530/300.000;  
 536/023.100; 536/023.500  
 IC [6]  
 ICM: C07K014-00  
 EXF 435/7.1; 435/65.1; 435/252.3; 435/320.1; 435/325; 530/300; 530/390;  
 536/23.1; 536/23.5  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 402 OF 574 USPATFULL on STN  
 AN 1998:150994 USPATFULL  
 TI Compositions and methods for treating and preventing pathologies  
 including cancer  
 IN Samid, Dvorit, Rockville, MD, United States  
 PA The United States of America as represented by the Department of Health  
 and Human Services, Washington, DC, United States (U.S. government)  
 PI US 5843994 19981201 <--  
 AI US 1995-478264 19950607 (8)  
 RLI Division of Ser. No. US 1994-207521, filed on 7 Mar 1994, now patented,  
 Pat. No. US 5605930 which is a continuation-in-part of Ser. No. US  
 1993-135661, filed on 12 Oct 1993, now abandoned which is a  
 continuation-in-part of Ser. No. US 1991-779744, filed on 21 Oct 1991,  
 now abandoned  
 DT Utility  
 FS Granted  
 LN.CNT 7935  
 INCL INCLM: 514/510.000  
 INCLS: 514/513.000; 514/515.000; 514/529.000; 514/538.000; 514/563.000;  
 514/567.000  
 NCL NCLM: 514/510.000  
 NCLS: 514/513.000; 514/515.000; 514/529.000; 514/538.000; 514/563.000;  
 514/567.000  
 IC [6]  
 ICM: A61K031-21  
 ICS: A01N047-40  
 EXF 514/510; 514/513; 514/515; 514/529; 514/538; 514/563; 514/567  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 403 OF 574 USPATFULL on STN  
 AN 1998:150785 USPATFULL  
 TI Human dorsal tissue affecting factor (noggin) and nucleic acids encoding  
 same  
 IN Valenzuela, David M., Franklin Square, NY, United States  
 Ip, Nancy Y., Stamford, CT, United States  
 Cudny, Henryk D., Concord, CA, United States  
 Yancopoulos, George D., Yorktown Heights, NY, United States  
 Harland, Richard M., Moraga, CA, United States  
 Smith, William C., Santa Barbara, CA, United States  
 Lamb, Teresa, New York, NY, United States  
 Knecht, Anne, Berkeley, CA, United States  
 PA Regeneron Pharmaceuticals, Inc., Tarrytown, NY, United States (U.S.  
 corporation)  
 Regents of University of California, Oakland, CA, United States (U.S.  
 corporation)  
 PI US 5843775 19981201 <--  
 WO 9405791 19940317 <--  
 AI US 1995-392935 19950922 (8)  
 WO 1993-US8326 19930902  
 19950922 PCT 371 date  
 19950922 PCT 102(e) date  
 RLI Continuation-in-part of Ser. No. US 1992-957401, filed on 6 Oct 1992,  
 now abandoned which is a continuation-in-part of Ser. No. US  
 1992-950410, filed on 23 Sep 1992, now abandoned which is a  
 continuation-in-part of Ser. No. US 1992-939954, filed on 3 Sep 1992  
 DT Utility  
 FS Granted



INCL INCLM: 435/325.000  
INCLS: 435/069.100; 435/172.300; 435/252.300; 435/254.110; 435/320.100;  
435/348.000; 530/350.000; 536/023.100; 536/023.500; 536/024.100;  
536/024.310; 536/024.330; 514/002.000; 514/008.000; 514/012.000  
NCL NCLM: 435/325.000  
NCLS: 435/069.100; 435/252.300; 435/254.110; 435/320.100; 435/348.000;  
514/002.000; 514/008.000; 514/012.000; 530/350.000; 536/023.100;  
536/023.500; 536/024.100; 536/024.310; 536/024.330  
IC [6]

ICM: C07K014-435  
ICS: C07K014-475; C12N005-10; C12N015-12  
EXF 530/350; 536/23.1; 536/23.5; 536/24.1; 536/24.31; 536/24.33; 435/69.1;  
435/172.3; 435/240.2; 435/252.3; 435/254.11; 435/320.1; 435/325;  
435/348; 514/2; 514/8; 514/12

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 404 OF 574 USPATFULL on STN  
AN 1998:150740 USPATFULL  
TI Chimeric nucleic acids and proteins for inhibiting HIV-1 expression  
IN Krug, Robert M., Princeton, NJ, United States  
Qian, Xiao Yan, Highland Park, NJ, United States  
PA Rutgers University, Piscataway, NJ, United States (U.S. corporation)  
PI US 5843724 19981201 <--  
AI US 1995-467587 19950606 (8)  
RLI Continuation-in-part of Ser. No. US 1995-429761, filed on 27 Apr 1995,  
now abandoned

DT Utility  
FS Granted

LN.CNT 1258

INCL INCLM: 435/069.700  
INCLS: 530/350.000; 536/023.400; 435/252.300; 435/320.100; 435/372.300  
NCL NCLM: 435/069.700  
NCLS: 435/252.300; 435/320.100; 435/372.300; 530/350.000; 536/023.400  
IC [6]

ICM: C07K014-00  
ICS: C12N015-40; C12N015-63; C12N005-10  
EXF 435/69.1; 435/69.7; 435/252.3; 435/320.1; 435/372.3; 514/2; 514/44;  
530/350; 536/23.1; 536/23.4; 536/23.72

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 405 OF 574 USPATFULL on STN  
AN 1998:150454 USPATFULL  
TI Controlling proliferation of cells before and after encapsulation in a  
bioartificial organ by gene transformation  
IN Schinstine, Malcolm, Ben Salem, PA, United States  
Shoichet, Molly S., Toronto, Canada  
Gentile, Frank T., Warwick, RI, United States  
Hammang, Joseph P., Barrington, RI, United States  
Holland, Laura M., Horsham, PA, United States  
Cain, Brian M., Everett, MA, United States  
Doherty, Edward J., Mansfield, MA, United States  
Winn, Shelley R., Smithfield, RI, United States  
Aebischer, Patrick, Lutry, Switzerland

PA CytoTherapeutics, Inc., United States (U.S. corporation)

PI US 5843431 19981201 <--

AI US 1995-432698 19950509 (8)

RLI Continuation-in-part of Ser. No. US 1994-279773, filed on 20 Jul 1994

DT Utility  
FS Granted

LN.CNT 2352

INCL INCLM: 424/093.210  
INCLS: 435/172.300; 435/174.000; 435/178.000; 435/377.000; 435/382.000;  
435/395.000; 424/093.700; 424/422.000  
NCL NCLM: 424/093.210  
NCLS: 424/093.700; 424/422.000; 435/174.000; 435/178.000; 435/377.000;  
435/382.000; 435/395.000; 435/467.000  
IC [6]

ICM: A61K048-00  
ICS: C12N011-00; C12N005-00; C12N011-10  
EXF 435/174; 435/178; 435/172.3; 435/240.7; 435/240.22; 435/240.23;  
435/240.24; 435/240.241; 435/240.242; 435/240.243; 435/377; 435/382;  
435/395; 424/93.21; 424/93.7; 424/422

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 406 OF 574 USPATFULL on STN

TI Methods and compositions of growth control for cells encapsulated within  
 bioartificial organs  
 IN Schinstine, Malcolm, Ben Salem, PA, United States  
 Shoichet, Molly S., Toronto, Canada  
 Gentile, Frank T., Warwick, RI, United States  
 Hammang, Joseph P., Barrington, RI, United States  
 Holland, Laura M., Horsham, PA, United States  
 Cain, Brian M., Everett, MA, United States  
 Doherty, Edward J., Mansfield, MA, United States  
 Winn, Shelley R., Smithfield, RI, United States  
 Aebischer, Patrick, Lutry, Switzerland  
 PA CytoTherapeutics, Inc., United States (U.S. corporation)  
 PI US 5840576 19981124 <--  
 AI US 1995-445193 19950523 (8)  
 RLI Division of Ser. No. US 1995-432698, filed on 9 May 1995 which is a  
 continuation-in-part of Ser. No. US 1994-279773, filed on 20 Jul 1994  
 DT Utility  
 FS Granted  
 LN.CNT 2293  
 INCL INCLM: 435/325.000  
 INCLS: 435/375.000; 435/377.000; 435/400.000  
 NCL NCLM: 435/325.000  
 NCLS: 435/375.000; 435/377.000; 435/400.000  
 IC [6]  
 ICM: C12N005-00  
 EXF 435/240.2; 435/240.22; 435/240.23; 435/240.242; 435/240.243; 435/325;  
 435/375; 435/377; 435/400  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 407 OF 574 USPATFULL on STN  
 AN 1998:144253 USPATFULL  
 TI Mammalian telomerase  
 IN Villeponteau, Bryant, San Carlos, CA, United States  
 Feng, Junli, San Carlos, CA, United States  
 Funk, Walter, Union City, CA, United States  
 Andrews, William H., Richmond, CA, United States  
 PA Geron Corporation, Menlo Park, CA, United States (U.S. corporation)  
 PI US 5837857 19981117 <--  
 AI US 1996-660678 19960605 (8)  
 RLI Continuation of Ser. No. US 1994-330123, filed on 27 Oct 1994, now  
 patented, Pat. No. US 5583016, issued on 10 Dec 1996 which is a  
 continuation-in-part of Ser. No. US 1994-272102, filed on 7 Jul 1994,  
 now abandoned  
 DT Utility  
 FS Granted  
 LN.CNT 1904  
 INCL INCLM: 536/024.310  
 INCLS: 536/024.300; 435/196.000; 435/091.310  
 NCL NCLM: 536/024.310  
 NCLS: 435/091.310; 435/196.000; 536/024.300  
 IC [6]  
 ICM: C07H021-04  
 EXF 536/23.1; 536/23.2; 536/24.31; 536/24.33; 536/24.3; 435/194; 435/196;  
 435/240.1; 435/252.33; 435/320.1; 435/91.31  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 408 OF 574 USPATFULL on STN  
 AN 1998:144234 USPATFULL  
 TI Bax inhibitor proteins  
 IN Reed, John C., Rancho Santa Fe, CA, United States  
 Xu, Qunli, La Jolla, CA, United States  
 PA The Burnham Institute, La Jolla, CA, United States (U.S. corporation)  
 PI US 5837838 19981117 <--  
 AI US 1997-818514 19970314 (8)  
 DT Utility  
 FS Granted  
 LN.CNT 2101  
 INCL INCLM: 536/023.100  
 INCLS: 530/350.000  
 NCL NCLM: 536/023.100  
 NCLS: 530/350.000  
 IC [6]  
 ICM: C07H021-04  
 EXF 536/23.1; 530/350  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 409 OF 574 USPATFULL on STN  
 AN 1998:144081 USPATFULL  
 TI Method for treating sensorineural hearing loss using glial cell  
 line-derived neurotrophic factor (GDNF) protein product  
 IN Magal, Ella, Thousand Oaks, CA, United States  
 PA Amgen Inc., Thousand Oaks, CA, United States (U.S. corporation)  
 PI US 5837681 19981117 <--  
 AI US 1996-606176 19960223 (8)  
 DT Utility  
 FS Granted  
 LN.CNT 1909  
 INCL INCLM: 514/012.000  
 INCLS: 514/002.000; 530/350.000; 530/399.000  
 NCL NCLM: 514/012.000  
 NCLS: 514/002.000; 530/350.000; 530/399.000  
 IC [6]  
 ICM: C12N015-12  
 ICS: A61K038-18  
 EXF 514/2; 514/12; 530/350; 530/399  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 410 OF 574 USPATFULL on STN  
 AN 1998:144072 USPATFULL  
 TI Methods and compositions for the detection of soluble .beta.-amyloid  
 peptide  
 IN Schenk, Dale B., Pacifica, CA, United States  
 Schlossmacher, Michael G., Vienna, Austria  
 Selkoe, Dennis J., Jamaica Plain, MA, United States  
 Seubert, Peter A., South San Francisco, CA, United States  
 PA Vigo-Pelfrey, Carmen, Mountain View, CA, United States  
 Athena Neurosciences, Inc., So. San Francisco, CA, United States (U.S.  
 corporation)  
 Eli Lilly and Company, Indianapolis, IN, United States (U.S.  
 corporation)  
 Brigham and Women's Hospital, Boston, MA, United States (U.S.  
 corporation)  
 PI US 5837672 19981117 <--  
 AI US 1995-456347 19950601 (8)  
 RLI Division of Ser. No. US 1995-437067, filed on 9 May 1995, now patented,  
 Pat. No. US 5593846 And a continuation-in-part of Ser. No. US  
 1992-911647, filed on 10 Jul 1992, now abandoned  
 DT Utility  
 FS Granted  
 LN.CNT 1445  
 INCL INCLM: 514/002.000  
 INCLS: 514/002.000; 514/042.000; 514/076.900; 514/222.200; 424/520.000;  
 435/007.900; 435/007.200; 436/518.000; 436/811.000  
 NCL NCLM: 514/002.000  
 NCLS: 424/520.000; 435/007.200; 435/007.900; 436/518.000; 436/811.000;  
 514/042.000; 514/169.000; 514/222.200  
 IC [6]  
 ICM: A61K031-00  
 ICS: A61K038-00  
 EXF 435/7.9; 435/4; 435/7.8; 435/6; 435/7.1; 435/7.2; 435/7.4; 436/518;  
 436/547; 436/548; 436/63; 436/811; 424/9.1; 424/184.1; 424/277.1;  
 424/520; 514/2; 514/42; 514/169; 514/222.2  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 411 OF 574 USPATFULL on STN  
 AN 1998:143884 USPATFULL  
 TI Screening assays for inhibitors of mammalian prostaglandin H synthase-2  
 IN Young, Donald A., 540 Clover Hills Dr., Rochester, NY, United States  
 14618  
 O'Banion, Michael K., 3613 Clover St., Pittsford, NY, United States  
 14534  
 Winn, Virginia D., 139 Raleigh St., Rochester, NY, United States 14620  
 PI US 5837479 19981117 <--  
 AI US 1995-480065 19950607 (8)  
 RLI Division of Ser. No. US 1995-487752, filed on 7 Jun 1995 which is a  
 continuation-in-part of Ser. No. US 1994-231456, filed on 20 Apr 1994,  
 now abandoned which is a continuation-in-part of Ser. No. US 1993-54364,  
 filed on 28 Apr 1993, now abandoned which is a continuation-in-part of  
 Ser. No. US 1992-983835, filed on 1 Dec 1992, now abandoned which is a  
 continuation-in-part of Ser. No. US 1992-949780, filed on 22 Sep 1992,  
 now abandoned, said Ser. No. US 480065 which is a continuation-in-part

a continuation of Ser. No. US 949780  
DT Utility  
FS Granted  
LN.CNT 3211  
INCL INCLM: 435/025.000  
INCLS: 435/028.000; 435/029.000  
NCL NCLM: 435/025.000  
NCLS: 435/028.000; 435/029.000  
IC [6]  
ICM: C12Q001-26  
ICS: C12Q001-28; C12Q001-02  
EXF 435/25; 435/28; 435/29  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 412 OF 574 USPATFULL on STN  
AN 1998:143853 USPATFULL  
TI Protein-tyrosine kinase genes  
IN Lemke, Greg E., Del Mar, CA, United States  
Lai, Cary H. C., La Jolla, CA, United States  
PA The Salk Institute for Biological Studies, La Jolla, CA, United States  
(U.S. corporation)  
PI US 5837448 19981117 <--  
AI US 1994-237401 19940502 (8)  
RLI Continuation of Ser. No. US 1992-884486, filed on 15 May 1992, now  
abandoned  
DT Utility  
FS Granted  
LN.CNT 2177  
INCL INCLM: 435/006.000  
INCLS: 435/252.300; 435/325.000; 435/320.100; 435/352.000; 536/023.500;  
536/024.310; 536/024.330; 935/009.000; 935/011.000; 935/022.000;  
935/078.000  
NCL NCLM: 435/006.000  
NCLS: 435/252.300; 435/320.100; 435/325.000; 435/352.000; 536/023.500;  
536/024.310; 536/024.330  
IC [6]  
ICM: C12Q001-68  
ICS: C07H021-04  
EXF 435/6; 435/172.3; 435/240.1; 435/240.2; 435/252.3; 435/320.1; 435/325;  
435/352; 536/23.5; 536/24.31; 536/24.33; 536/25.4; 935/9; 935/11;  
935/22; 935/78  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 413 OF 574 USPATFULL on STN  
AN 1998:138453 USPATFULL  
TI Methods for making immunoisulatory implantable vehicles with a  
biocompatible jacket and a biocompatible matrix core  
IN Dionne, Keith E., Rehoboth, MA, United States  
Emerich, Dwaine F., Providence, RI, United States  
Hoffman, Diane, Cambridge, MA, United States  
Sanberg, Paul R., Spring Hill, FL, United States  
Christenson, Lisa, New Haven, CT, United States  
Hegre, Orion D., Green Valley, AZ, United States  
Sharp, David W., St. Louis, MO, United States  
Lacy, Paul E., Webster Grove, MO, United States  
Aebischer, Patrick, Lutry, Switzerland  
Vasconcellos, Alfred V., Cranston, RI, United States  
Lysaght, Michael J., Greenwich, RI, United States  
Gentile, Frank T., Warwick, RI, United States  
PA Brown University Research Foundation, United States (U.S. corporation)  
PI US 5834001 19981110 <--  
AI US 1995-449214 19950524 (8)  
RLI Division of Ser. No. US 1994-179151, filed on 10 Jan 1994 which is a  
continuation-in-part of Ser. No. US 1991-692403, filed on 25 Apr 1991,  
now abandoned  
DT Utility  
FS Granted  
LN.CNT 3844  
INCL INCLM: 424/422.000  
INCLS: 424/423.000; 424/424.000; 424/426.000; 424/427.000; 424/430.000;  
424/434.000; 424/437.000; 424/489.000; 424/490.000  
NCL NCLM: 424/422.000  
NCLS: 424/423.000; 424/424.000; 424/426.000; 424/427.000; 424/430.000;  
424/434.000; 424/437.000; 424/489.000; 424/490.000  
IC [6]

ICS: A61K009-14  
EXF 424/422; 424/423; 424/424; 424/426; 424/427; 424/430; 424/434; 424/437;  
424/489; 424/490  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 414 OF 574 USPATFULL on STN  
AN 1998:138445 USPATFULL  
TI Feline immunodeficiency virus vaccine  
IN Wardley, Richard C., Hickory Corners, MI, United States  
Lowery, David E., Portage, MI, United States  
PA Pharmacia & Upjohn Company, Kalamazoo, MI, United States (U.S.  
corporation)  
PI US 5833993 19981110 <--  
WO 9530019 19951109 <--  
AI US 1996-732245 19961025 (8)  
WO 1995-US3998 19950405  
19961025 PCT 371 date  
19961025 PCT 102(e) date  
RLI Continuation-in-part of Ser. No. US 1995-236429, filed on 29 Apr 1995,  
now abandoned  
DT Utility  
FS Granted  
LN.CNT 985  
INCL INCLM: 424/208.100  
INCLS: 424/199.100; 435/005.000; 435/069.700; 435/320.100; 530/388.350;  
536/023.100  
NCL NCLM: 424/208.100  
NCLS: 424/199.100; 435/005.000; 435/069.700; 435/320.100; 530/388.350;  
536/023.100  
IC [6]  
ICM: A61K039-21  
ICS: A61K039-12; C12Q001-70; C07K016-00  
EXF 424/208.1; 424/199.1; 435/5; 435/69.7; 435/320.1; 530/388.35; 536/23.1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 415 OF 574 USPATFULL on STN  
AN 1998:138431 USPATFULL  
TI Methods and compositions of growth control for cells encapsulated within  
bioartificial organs  
IN Schinstine, Malcolm, Ben Salem, PA, United States  
Shoichet, Molly S., Toronto, Canada  
Gentile, Frank T., Warwick, RI, United States  
Hammang, Joseph P., Barrington, RI, United States  
Holland, Laura M., Horsham, PA, United States  
Cain, Brian M., Everett, MA, United States  
Doherty, Edward J., Mansfield, MA, United States  
Winn, Shelley R., Smithfield, RI, United States  
Aebischer, Patrick, Lutry, Switzerland  
PA CytoTherapeutics, Inc., Lincoln, RI, United States (U.S. corporation)  
PI US 5833979 19981110 <--  
AI US 1995-447771 19950523 (8)  
RLI Division of Ser. No. US 1995-432698, filed on 9 May 1995 which is a  
continuation-in-part of Ser. No. US 1994-279773, filed on 20 Jul 1994  
DT Utility  
FS Granted  
LN.CNT 2266  
INCL INCLM: 424/093.210  
INCLS: 424/553.000; 424/556.000; 435/174.000; 435/352.000  
NCL NCLM: 424/093.210  
NCLS: 424/553.000; 424/556.000; 435/174.000; 435/352.000  
IC [6]  
ICM: A01N063-00  
EXF 435/240; 435/243; 435/174; 435/352; 424/93.21; 424/553; 424/556  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 416 OF 574 USPATFULL on STN  
AN 1998:134825 USPATFULL  
TI Neural thread protein gene expression and detection of Alzheimer's  
disease  
IN de la Monte, Suzanne, Cambridge, MA, United States  
Wands, Jack R., Waban, MA, United States  
PA The General Hospital Corporation, Boston, MA, United States (U.S.  
corporation)  
PI US 5830670 19981103 <--  
AI US 1995-454557 19950530 (8)

continuation-in-part of Ser. No. US 1994-230139, filed on 20 Apr 1994, now abandoned And Ser. No. US 1993-55778, filed on 3 May 1993, now abandoned which is a continuation of Ser. No. US 1989-451975, filed on 20 Dec 1989, now abandoned which is a continuation-in-part of Ser. No. US 1988-287207, filed on 21 Dec 1988, now abandoned, said Ser. No. US 230139 which is a continuation-in-part of Ser. No. US 1993-50559, filed on 20 Apr 1993, now abandoned

DT Utility  
FS Granted  
LN.CNT 4824  
INCL INCLM: 435/007.200  
INCLS: 435/007.100; 435/007.920; 435/040.520; 436/063.000  
NCL NCLM: 435/007.200  
NCLS: 435/007.100; 435/007.920; 435/040.520; 436/063.000  
IC [6]  
ICM: G01N033-53  
ICS: G01N033-48; C12Q001-08  
EXF 435/6; 435/7.1; 435/7.2; 435/7.92; 435/40.52; 435/7.23; 436/63; 436/64; 436/813; 514/44  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 417 OF 574 USPATFULL on STN  
AN 1998:134807 USPATFULL  
TI Human oligodendroglial progenitor cell line  
IN Cauley, Keith, Burlington, VT, United States  
Kukekov, Valery, San Diego, CA, United States4)  
PA Signal Pharmaceuticals, Inc., San Diego, CA, United States (U.S. corporation)  
PI US 5830651 19981103 <--  
AI US 1995-458890 19950601 (8)  
DT Utility  
FS Granted  
LN.CNT 1137  
INCL INCLM: 435/006.000  
INCLS: 435/368.000; 435/392.000; 435/402.000  
NCL NCLM: 435/006.000  
NCLS: 435/368.000; 435/392.000; 435/402.000  
IC [6]  
ICM: C12Q001-68  
ICS: C12N005-10  
EXF 435/6; 435/368; 435/392; 435/402; 424/93.21; 424/93.7  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 418 OF 574 USPATFULL on STN  
AN 1998:134800 USPATFULL  
TI Method for screening for agents which increase telomerase activity in a cell  
IN West, Michael D., San Carlos, CA, United States  
Shay, Jerry, Dallas, TX, United States  
Wright, Woodring E., Arlington, TX, United States  
PA Geron Corporation, Menlo Park, CA, United States (U.S. corporation)  
Board of Regents, The University of Texas System, Austin, TX, United States (U.S. corporation)  
PI US 5830644 19981103 <--  
AI US 1993-151477 19931112 (8)  
RLI Continuation-in-part of Ser. No. US 1993-60952, filed on 13 May 1993 which is a continuation-in-part of Ser. No. US 1993-38766, filed on 24 Mar 1993, now patented, Pat. No. US 5489508 which is a continuation-in-part of Ser. No. US 1992-882438, filed on 13 May 1992, now abandoned  
DT Utility  
FS Granted  
LN.CNT 5715  
INCL INCLM: 435/006.000  
INCLS: 435/004.000; 435/091.200; 435/007.200; 435/015.000; 436/034.000; 436/063.000; 436/064.000; 436/094.000; 436/501.000; 935/077.000; 935/078.000  
NCL NCLM: 435/006.000  
NCLS: 435/004.000; 435/007.200; 435/015.000; 435/091.200; 436/034.000; 436/063.000; 436/064.000; 436/094.000; 436/501.000  
IC [6]  
ICM: C12Q001-68  
ICS: C12P019-34  
EXF 435/6; 435/91.2; 435/4; 435/7.2; 435/15; 935/77; 935/78; 436/501; 436/34; 436/63; 436/64; 436/94

L5 ANSWER 419 OF 574 USPATFULL on STN  
 AN 1998:131609 USPATFULL  
 TI In vitro activation of cytotoxic T cells  
 IN Peterson, Per A., La Jolla, CA, United States  
 Jackson, Michael, Del Mar, CA, United States  
 Langlade-Demoyen, Pierre, Del Mar, CA, United States  
 PA The Scripps Research Institute, La Jolla, CA, United States (U.S. corporation)  
 PI US 5827737 19981027 <--  
 AI US 1996-669685 19960624 (8)  
 RLI Continuation of Ser. No. US 1994-209797, filed on 10 Mar 1994, now patented, Pat. No. US 5529921 which is a continuation of Ser. No. US 1992-841662, filed on 19 Feb 1992, now patented, Pat. No. US 5314813  
 DT Utility  
 FS Granted  
 LN.CNT 3958  
 INCL INCLM: 435/348.000  
 INCLS: 435/346.000; 530/394.000  
 NCL NCLM: 435/348.000  
 NCLS: 435/346.000; 530/394.000  
 IC [6]  
 ICM: C12N005-06  
 ICS: A61K035-14  
 EXF 435/346; 435/348; 530/394  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 420 OF 574 USPATFULL on STN  
 AN 1998:128083 USPATFULL  
 TI In vitro method for obtaining an isolated population of mammalian neural crest stem cells  
 IN Anderson, David J., Altadena, CA, United States  
 Stemple, Derek L., Pasadena, CA, United States  
 PA California Institute of Technology, Pasadena, CA, United States (U.S. corporation)  
 PI US 5824489 19981020 <--  
 AI US 1994-290229 19940815 (8)  
 RLI Continuation of Ser. No. US 1992-969088, filed on 29 Oct 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-920617, filed on 27 Jul 1992, now abandoned  
 DT Utility  
 FS Granted  
 LN.CNT 1689  
 INCL INCLM: 435/007.210  
 INCLS: 435/325.000; 435/375.000; 435/377.000; 435/378.000; 435/395.000; 435/402.000  
 NCL NCLM: 435/007.210  
 NCLS: 435/325.000; 435/375.000; 435/377.000; 435/378.000; 435/395.000; 435/402.000  
 IC [6]  
 ICM: C12N005-00  
 EXF 435/240.2; 435/240.21; 435/240.23; 435/29; 435/7.21; 435/325; 435/375; 435/377; 435/378; 435/395; 435/402; 435/240.243; 935/89  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 421 OF 574 USPATFULL on STN  
 AN 1998:124452 USPATFULL  
 TI Hybridoma cell lines and antibodies that bind noggin  
 IN Valenzuela, David M., Franklin Square, NY, United States  
 Yancopoulos, George D., Yorktown Heights, NY, United States  
 Harland, Richard M., Moraga, CA, United States  
 Smith, William C., Santa Barbara, CA, United States  
 PA Regeneron Pharmaceuticals, Inc., Tarrytown, NY, United States (U.S. corporation)  
 Regents of Univ. of California, Oakland, CA, United States (U.S. corporation)  
 PI US 5821124 19981013 <--  
 AI US 1995-485721 19950607 (8)  
 RLI Continuation of Ser. No. US 1995-392935, filed on 3 Mar 1995 which is a continuation-in-part of Ser. No. US 1992-957401, filed on 6 Oct 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-950410, filed on 23 Sep 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-939954, filed on 3 Sep 1992, now abandoned  
 DT Utility

LN.CNT 2321  
INCL INCLM: 435/331.000  
INCLS: 530/387.900; 530/388.240; 530/388.850  
NCL NCLM: 435/331.000  
NCLS: 530/387.900; 530/388.240; 530/388.850  
IC [6]  
ICM: C07K016-22  
ICS: C12N005-12  
EXF 530/387.9; 530/388.24; 530/388.85; 434/240.27; 435/331  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 422 OF 574 USPATFULL on STN  
AN 1998:122241 USPATFULL  
TI Nucleic acids and cells for recombinant production of fibroblast growth factor-10  
IN Hu, Jing-Shan, Gaithersburg, MD, United States  
PA Gocayne, Jeannine D., Silver Spring, MD, United States  
Human Genome Sciences, Inc., Rockville, MD, United States (U.S. corporation)  
PI US 5817485 19981006 <--  
AI US 1994-207412 19940308 (8)  
DT Utility  
FS Granted  
LN.CNT 1185  
INCL INCLM: 435/069.400  
INCLS: 536/023.510; 536/023.500; 435/320.100; 435/325.000; 435/352.300; 435/254.110; 435/069.100  
NCL NCLM: 435/069.400  
NCLS: 435/069.100; 435/252.300; 435/254.110; 435/320.100; 435/325.000; 536/023.500; 536/023.510  
IC [6]  
ICM: C12N015-16  
ICS: C07K014-50  
EXF 530/399; 536/23.5; 536/23.51; 536/24.31; 435/69.4; 435/320.1; 435/252.3; 435/240.2; 435/254.4; 435/325; 435/69.1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 423 OF 574 USPATFULL on STN  
AN 1998:115861 USPATFULL  
TI Process of preparing imidazole compounds  
IN Adams, Jerry L., Wayne, PA, United States  
Boehm, Jeffrey C., King of Prussia, PA, United States  
PA SmithKline Beecham, Philadelphia, PA, United States (U.S. corporation)  
PI US 5811549 19980922 <--  
AI US 9765220 19971121 (8)  
RLI Division of Ser. No. 781466, filed on 10 Jan 1997  
PRAI US 1996-9909P 19960111 (60)  
DT Utility  
FS Granted  
LN.CNT 2198  
INCL INCLM: 544/123.000  
INCLS: 544/316.000  
NCL NCLM: 544/123.000  
NCLS: 544/316.000  
IC [6]  
ICM: C07D403-14  
ICS: C07D413-14  
EXF 544/123; 544/316  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 424 OF 574 USPATFULL on STN  
AN 1998:115829 USPATFULL  
TI Tyro-3 protein tyrosine kinase  
IN Lemke, Greg E., Del Mar, CA, United States  
Lai, Cary H. C., La Jolla, CA, United States  
PA The Salk Institute for Biological Studies, San Diego, CA, United States (U.S. corporation)  
PI US 5811516 19980922 <--  
AI US 1995-456647 19950602 (8)  
RLI Division of Ser. No. US 1994-237401, filed on 2 May 1994 which is a continuation of Ser. No. US 1992-884486, filed on 15 May 1992, now abandoned  
DT Utility  
FS Granted  
LN.CNT 2135



NCL INCLS: 530/300.000; 435/006.000; 435/240.100; 435/240.200; 435/172.300  
NCLM: 530/350.000  
NCLS: 435/006.000; 530/300.000  
IC [6]  
ICM: C07K014-00  
ICS: C07K014-705  
EXF 530/350; 530/300; 435/6; 435/240.1; 435/240.2; 435/172.3  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 425 OF 574 USPATFULL on STN  
AN 1998:115616 USPATFULL  
TI TNF-.alpha. ribozymes  
IN Sullivan, Sean, Alameda, CA, United States  
Draper, Kenneth, Boulder, CO, United States  
Kisich, Kevin, Lafayette, CO, United States  
Stinchcomb, Dan T., Boulder, CO, United States  
McSwiggen, James, Boulder, CO, United States  
PA Ribozyme Pharmaceuticals, Inc., Boulder, CO, United States (U.S. corporation)  
PI US 5811300 19980922 <--  
AI US 1994-311486 19940923 (8)  
RLI Continuation-in-part of Ser. No. US 1992-989849, filed on 7 Dec 1992, now abandoned And Ser. No. US 1993-8895, filed on 19 Jan 1993, now abandoned  
DT Utility  
FS Granted  
LN.CNT 7400  
INCL INCLM: 435/366.000  
INCLS: 435/006.000; 435/091.310; 435/172.300; 435/320.100; 435/325.000; 536/023.100; 536/023.200; 536/024.500; 514/044.000  
NCL NCLM: 435/366.000  
NCLS: 435/006.000; 435/091.310; 435/320.100; 435/325.000; 514/044.000; 536/023.100; 536/023.200; 536/024.500  
IC [6]  
ICM: C12N015-85  
ICS: C12Q001-68  
EXF 435/91.31; 435/172.3; 435/320.1; 435/6; 514/44; 536/23.1; 536/24.5; 536/23.2  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 426 OF 574 USPATFULL on STN  
AN 1998:115560 USPATFULL  
TI Methods and compositions for binding tau and MAP2c proteins  
IN Strittmatter, Warren J., Durham, NC, United States  
Roses, Allen D., Durham, NC, United States  
Goedert, Michel, Cambridge, England  
Weisgraber, Karl H., Walnut Creek, CA, United States  
Saunders, Ann M., Durham, NC, United States  
Schmechel, Donald E., Durham, NC, United States  
PA Duke University, Durham, NC, United States (U.S. corporation)  
PI US 5811243 19980922 <--  
AI US 7402325 19961025 (8)  
RLI Division of Ser. No. 287218, filed on 8 Aug 1994 which is a continuation-in-part of Ser. No. 114910, filed on 31 Aug 1993, now abandoned  
DT Utility  
FS Granted  
LN.CNT 1122  
INCL INCLM: 435/007.100  
INCLS: 530/350.000  
NCL NCLM: 435/007.100  
NCLS: 530/350.000  
IC [6]  
ICM: C12Q001-00  
ICS: G01N033-53; C07K014-00  
EXF 530/350; 435/7.1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 427 OF 574 USPATFULL on STN  
AN 1998:104405 USPATFULL  
TI Methods for coextruding immunoisulatory implantable vehicles with a biocompatible jacket and a biocompatible matrix core  
IN Dionne, Keith E., Rehoboth, MA, United States  
Emerich, Dwaine F., Providence, RI, United States  
Hoffman, Diane, Cambridge, MA, United States

Christenson, Lisa, New Haven, CT, United States  
Hegre, Orion D., Green Valley, AZ, United States  
Scharp, David W., St. Louis, MO, United States  
Lacy, Paul E., Webster Grove, MO, United States  
Aebischer, Patrick, Lutry, Switzerland  
Vasconcellos, Alfred V., Cranston, RI, United States  
Lysaght, Michael J., E. Greenwich, RI, United States  
Gentile, Frank T., Warwick, RI, United States  
PA Brown University Research Foundation, United States (U.S. corporation)  
PI US 5800829 19980901 <--  
AI US 1995-449274 19950524 (8)  
RLI Division of Ser. No. US 1994-179151, filed on 10 Jan 1994 which is a  
continuation-in-part of Ser. No. US 1991-693403, filed on 25 Apr 1991,  
now abandoned  
DT Utility  
FS Granted  
LN.CNT 3898  
INCL INCLM: 424/422.000  
INCLS: 424/423.000; 424/424.000; 424/426.000; 424/427.000; 424/430.000;  
424/434.000; 424/437.000; 424/489.000; 424/490.000  
NCL NCLM: 424/422.000  
NCLS: 424/423.000; 424/424.000; 424/426.000; 424/427.000; 424/430.000;  
424/434.000; 424/437.000; 424/489.000; 424/490.000  
IC [6]  
ICM: A61K009-50  
ICS: A61K009-14  
EXF 424/422; 424/423; 424/424; 424/426; 424/427; 424/430; 424/434; 424/437;  
424/489; 424/490  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 428 OF 574 USPATFULL on STN  
AN 1998:104404 USPATFULL  
TI Implantable biocompatible immunoisulatory vehicle for delivery of  
selected therapeutic products  
IN Dionne, Keith E., Rehoboth, MA, United States  
Emerich, Dwaine F., Providence, RI, United States  
Hoffman, Diane, Cambridge, MA, United States  
Sanberg, Paul R., Spring Hill, FL, United States  
Christenson, Lisa, New Haven, CT, United States  
Hegre, Orion D., Green Valley, AZ, United States  
Scharp, David W., St. Louis, MO, United States  
Lacy, Paul E., Webster Grove, MO, United States  
Aebischer, Patrick, Lutry, Switzerland  
Vasconcellos, Alfred V., Cranston, RI, United States  
Lysaght, Michael J., E. Greenwich, RI, United States  
Gentile, Frank T., Warwick, RI, United States  
PA Brown University Research Foundation, United States (U.S. corporation)  
PI US 5800828 19980901 <--  
AI US 1994-179151 19940110 (8)  
RLI Continuation-in-part of Ser. No. US 1991-692403, filed on 25 Apr 1991,  
now abandoned  
DT Utility  
FS Granted  
LN.CNT 3914  
INCL INCLM: 424/422.000  
INCLS: 424/423.000; 424/424.000; 424/426.000; 424/427.000; 424/430.000;  
424/434.000; 424/437.000; 424/489.000; 424/490.000; 514/866.000;  
514/814.000  
NCL NCLM: 424/422.000  
NCLS: 424/423.000; 424/424.000; 424/426.000; 424/427.000; 424/430.000;  
424/434.000; 424/437.000; 424/489.000; 424/490.000; 514/814.000;  
514/866.000  
IC [6]  
ICM: A61K009-50  
ICS: A61K009-14  
EXF 424/422-426; 424/93.1; 424/93.6; 424/93.7; 424/427; 424/430; 424/434;  
424/437; 424/489; 424/490; 514/866; 514/814; 514/2  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 429 OF 574 USPATFULL on STN  
AN 1998:101738 USPATFULL  
TI AL-1 neurotrophic factor antibodies  
IN Caras, Ingrid W., San Francisco, CA, United States  
Winslow, John W., El Granada, CA, United States  
PA Genentech, Inc., South San Francisco, CA, United States (U.S.

P1 US 5798448 19980825 <--  
 AI US 1995-440815 19950515 (8)  
 RLI Continuation of Ser. No. US 1994-330128, filed on 27 Oct 1994  
 DT Utility  
 FS Granted  
 LN.CNT 2047  
 INCL INCLM: 530/387.100  
 INCLS: 530/388.100; 530/387.900; 530/389.100; 530/387.300; 530/388.150;  
 530/388.240; 530/350.000; 530/300.000; 424/001.490; 424/009.340;  
 424/130.100; 424/133.100; 424/134.100; 424/132.100; 424/136.100;  
 424/135.100; 435/007.100; 435/007.200; 435/007.900; 436/512.000;  
 436/514.000; 436/517.000; 436/518.000; 436/536.000; 436/538.000;  
 436/547.000; 436/548.000  
 NCL NCLM: 530/387.100  
 NCLS: 424/009.340; 424/130.100; 424/132.100; 424/133.100; 424/134.100;  
 424/135.100; 424/136.100; 435/007.100; 435/007.200; 435/007.900;  
 436/512.000; 436/514.000; 436/517.000; 436/518.000; 436/536.000;  
 436/538.000; 436/547.000; 436/548.000; 530/300.000; 530/350.000;  
 530/387.300; 530/387.900; 530/388.100; 530/388.150; 530/388.240;  
 530/389.100  
 IC [6]  
 ICM: C07K016-00  
 ICS: C07K001-00; A61K038-00; A61K051-00  
 EXF 435/7.1-7.9; 536/388; 536/387.1; 530/350; 530/300; 530/389.1; 530/387.1;  
 530/387.3; 530/387.9; 530/388.1; 530/388.15; 530/388.24; 422/500;  
 424/1.49; 424/9.34; 424/130.1; 424/133.1; 424/134.1; 424/132.1;  
 424/136.1; 424/135.1; 424/139.1; 424/141.1; 424/142.1; 436/512; 436/514;  
 436/517; 436/518; 436/536; 436/538; 436/547; 436/548  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 L5 ANSWER 430 OF 574 USPATFULL on STN  
 AN 1998:101409 USPATFULL  
 TI Implantable biocompatible immunoisulatory vehicle for delivery of  
 selected therapeutic products  
 IN Dionne, Keith E., Rehoboth, MA, United States  
 Emerich, Dwaine F., Providence, RI, United States  
 Hoffman, Diane, Cambridge, MA, United States  
 Sanberg, Paul R., Spring Hill, FL, United States  
 Christenson, Lisa, New Haven, CT, United States  
 Hegre, Orion D., Green Valley, AZ, United States  
 Scharp, David W., St. Louis, MO, United States  
 Lacy, Paul E., Webster Grove, MO, United States  
 Aebischer, Patrick, Lutry, Switzerland  
 Vasoocellos, Alfred V., Cranston, RI, United States  
 Lysaght, Michael J., Greenwich, RI, United States  
 Gentile, Frank T., Warwick, RI, United States  
 PA Brown University Research Foundation, United States (U.S. corporation)  
 PI US 5798113 19980825 <--  
 AI US 1995-449524 19950524 (8)  
 RLI Division of Ser. No. US 1994-179151, filed on 10 Jan 1994 which is a  
 continuation-in-part of Ser. No. US 1991-692403, filed on 25 Apr 1991,  
 now abandoned  
 DT Utility  
 FS Granted  
 LN.CNT 3901  
 INCL INCLM: 424/422.000  
 INCLS: 424/423.000; 424/424.000; 424/426.000; 424/427.000; 424/430.000;  
 424/434.000; 424/437.000; 424/489.000; 424/490.000; 514/814.000;  
 514/866.000  
 NCL NCLM: 424/422.000  
 NCLS: 424/423.000; 424/424.000; 424/426.000; 424/427.000; 424/430.000;  
 424/434.000; 424/437.000; 424/489.000; 424/490.000; 514/814.000;  
 514/866.000  
 IC [6]  
 ICM: A61K009-50  
 ICS: A61K009-14  
 EXF 424/451; 424/520; 424/93.1; 424/93.7; 424/422; 424/423; 424/424;  
 424/426; 424/427; 424/430; 424/434; 424/437; 424/489; 424/490; 514/814;  
 514/2; 514/866  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 L5 ANSWER 431 OF 574 USPATFULL on STN  
 AN 1998:98890 USPATFULL  
 TI ETS1 gene: a human tumor suppressor gene  
 IN Suzuki, Hiroaki, Sapporo, Japan

PA Papas, Takis S., Charleston, SC, United States  
The United States of America as represented by the Department of Health  
and Human Services, Washington, DC, United States (U.S. government)  
PI US 5795866 19980818 <--  
AI US 1997-854522 19970512 (8)  
RLI Division of Ser. No. US 1994-191889, filed on 4 Feb 1994, now patented,  
Pat. No. US 5629192  
DT Utility  
FS Granted  
LN.CNT 1562  
INCL INCLM: 514/012.000  
INCLS: 514/013.000; 514/014.000; 514/015.000; 514/016.000; 514/017.000;  
514/018.000; 514/019.000  
NCL NCLM: 514/012.000  
NCLS: 514/013.000; 514/014.000; 514/015.000; 514/016.000; 514/017.000;  
514/018.000; 514/019.000  
IC [6]  
ICM: A61K038-00  
EXF 514/12-19  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 432 OF 574 USPATFULL on STN  
AN 1998:98815 USPATFULL  
TI Method for controlling proliferation and differentiation of cells  
encapsulated within bioartificial organs  
IN Schinstine, Malcolm, Ben Salem, PA, United States  
Shoichet, Molly S., Toronto, Canada  
Gentile, Frank T., Warwick, RI, United States  
Hammang, Joseph P., Barrington, RI, United States  
Holland, Laura M., Horsham, PA, United States  
Cain, Brian M., Everett, MA, United States  
Doherty, Edward J., Mansfield, MA, United States  
Winn, Shelley R., Smithfield, RI, United States  
Aebischer, Patrick, Lutry, Switzerland  
PA Cytotherapeutics, Inc., Lincoln, RI, United States (U.S. corporation)  
PI US 5795790 19980818 <--  
AI US 1995-448201 19950523 (8)  
RLI Division of Ser. No. US 1995-432698, filed on 9 May 1995 which is a  
continuation-in-part of Ser. No. US 1994-279773, filed on 20 Jul 1994  
DT Utility  
FS Granted  
LN.CNT 2311  
INCL INCLM: 435/382.000  
INCLS: 424/093.700; 435/177.000; 435/178.000; 435/180.000; 435/182.000  
NCL NCLM: 435/382.000  
NCLS: 424/093.700; 435/177.000; 435/178.000; 435/180.000; 435/182.000  
IC [6]  
ICM: C12N005-00  
ICS: C12N011-02; C12N011-04; A61K035-12  
EXF 435/177; 435/178; 435/240.7; 435/240.22; 435/240.23; 435/240.24;  
435/240.241; 435/240.242; 435/240.243; 435/180; 435/182; 424/93.7  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 433 OF 574 USPATFULL on STN  
AN 1998:92162 USPATFULL  
TI Vertebrate embryonic pattern-inducing proteins and uses related thereto  
IN Ingham, Philip W., Summertown, England  
McMahon, Andrew P., Lexington, MA, United States  
Tabin, Clifford J., Cambridge, MA, United States  
PA President and Fellows of Harvard College, Cambridge, MA, United States  
(U.S. corporation)  
PI US 5789543 19980804 <--  
AI US 1993-176427 19931230 (8)  
DT Utility  
FS Granted  
LN.CNT 4235  
INCL INCLM: 530/350.000  
INCLS: 530/300.000; 435/069.100; 424/185.100  
NCL NCLM: 530/350.000  
NCLS: 424/185.100; 435/069.100; 530/300.000  
IC [6]  
ICM: C07K014-00  
EXF 530/350; 530/300; 435/69.1; 424/185.1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 1998:86050 USPATFULL  
TI Antisense oligonucleotides which reduce expression of the FGFR1 gene  
IN Morrison, Richard S., Redmond, WA, United States  
PA Genta Inc., San Diego, CA, United States (U.S. corporation)  
PI US 5783683 19980721 <--  
AI US 1995-371001 19950110 (8)  
DT Utility  
FS Granted  
LN.CNT 1422  
INCL INCLM: 536/024.500  
INCLS: 536/023.100; 514/044.000; 435/172.300  
NCL NCLM: 536/024.500  
NCLS: 536/023.100  
IC [6]  
ICM: C07H021-04  
ICS: C07H021-02; C12N015-00  
EXF 536/22.1; 536/23.1; 536/24.1; 536/24.5; 435/320.1; 435/91.1; 424/95.1;  
514/44; 514/2  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 435 OF 574 USPATFULL on STN  
AN 1998:78994 USPATFULL  
TI Method for controlling the distribution of cells within a bioartificial  
organ using polyethylene oxide-poly (dimethylsiloxane) copolymer  
IN Schinstine, Malcolm, Bensalem, PA, United States  
Shoichet, Molly S., Toronto, Canada  
Gentile, Frank T., Warwick, RI, United States  
Hammang, Joseph P., Barrington, RI, United States  
Holland, Laura M., Horsham, PA, United States  
Cain, Brian M., Everett, MA, United States  
Doherty, Edward J., Mansfield, MA, United States  
Winn, Shelley R., Smithfield, RI, United States  
Aebischer, Patrick, Lutry, Switzerland  
PA Cytotherapeutics, Inc., United States (U.S. corporation)  
PI US 5776747 19980707 <--  
AI US 1995-447778 19950523 (8)  
RLI Division of Ser. No. US 1995-432692, filed on 9 May 1995  
Continuation-in-part of Ser. No. US 1994-279973, filed on 20 Jul 1994  
DT Utility  
FS Granted  
LN.CNT 2264  
INCL INCLM: 435/177.000  
INCLS: 435/180.000; 435/181.000; 435/182.000  
NCL NCLM: 435/177.000  
NCLS: 435/180.000; 435/181.000; 435/182.000  
IC [6]  
ICM: C12N011-02  
ICS: C12N011-08; C12N011-06; C12N011-04  
EXF 435/182; 435/177; 435/180; 435/181  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 436 OF 574 USPATFULL on STN  
AN 1998:78929 USPATFULL  
TI Assays for the DNA component of human telomerase  
IN Villeponteau, Bryant, San Carlos, CA, United States  
Feng, Junli, San Carlos, CA, United States  
Funk, Walter, Union City, CA, United States  
Andrews, William H., Richmond, CA, United States  
PA Geron Corporation, Menlo Park, CA, United States (U.S. corporation)  
PI US 5776679 19980707 <--  
AI US 1995-482115 19950607 (8)  
RLI Continuation-in-part of Ser. No. US 1994-272102, filed on 7 Jul 1994,  
now abandoned And a continuation-in-part of Ser. No. US 1994-330123,  
filed on 27 Oct 1994, now patented, Pat. No. US 5583016  
DT Utility  
FS Granted  
LN.CNT 2863  
INCL INCLM: 435/006.000  
INCLS: 435/091.200; 435/091.210; 435/091.510; 536/023.100; 536/024.310;  
536/024.330; 935/003.000; 935/008.000; 935/078.000  
NCL NCLM: 435/006.000  
NCLS: 435/091.200; 435/091.210; 435/091.510; 536/023.100; 536/024.310;  
536/024.330  
IC [6]  
ICM: C12Q001-68

EXF 435/6; 435/91.2; 435/91.21; 435/91.51; 436/63; 436/64; 536/24.31;  
536/23.1; 536/24.33; 935/8; 935/3; 935/78  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 437 OF 574 USPATFULL on STN  
AN 1998:75402 USPATFULL  
TI Fibroblast growth factor 15  
IN Greene, John M., Gaithersburg, MD, United States  
Rosen, Craig A., Laytonsville, MD, United States  
PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S.  
corporation)  
PI US 5773252 19980630 <--  
AI US 1995-462169 19950605 (8)  
DT Utility  
FS Granted  
LN.CNT 1695  
INCL INCLM: 435/069.400  
INCLS: 435/252.330; 435/320.100; 435/348.000; 435/365.100; 536/023.510  
NCL NCLM: 435/069.400  
NCLS: 435/252.330; 435/320.100; 435/348.000; 435/365.100; 536/023.510  
IC [6]  
ICM: C12P021-00  
ICS: C12N005-10; C12N015-16; C12N015-63  
EXF 435/69.1; 435/69.4; 435/320.1; 435/325; 435/252.33; 435/348; 435/365.1;  
536/23.1; 536/23.5; 536/23.51  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 438 OF 574 USPATFULL on STN  
AN 1998:72592 USPATFULL  
TI Sensory and motor neuron derived factor (SMDF)  
IN Ho, Wei-Hsien, Palo Alto, CA, United States  
Osheroff, Phyllis L., Woodside, CA, United States  
PA Genentech, Inc., South San Francisco, CA, United States (U.S.  
corporation)  
PI US 5770567 19980623 <--  
AI US 1994-339517 19941114 (8)  
DT Utility  
FS Granted  
LN.CNT 3771  
INCL INCLM: 514/012.000  
INCLS: 514/002.000; 530/350.000; 530/395.000; 530/399.000  
NCL NCLM: 514/012.000  
NCLS: 514/002.000; 530/350.000; 530/395.000; 530/399.000  
IC [6]  
ICM: A61K038-18  
ICS: C07K014-475  
EXF 530/350; 530/395; 530/399; 435/69.1; 435/70.1; 435/71.1; 514/2; 514/12  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 439 OF 574 USPATFULL on STN  
AN 1998:72446 USPATFULL  
TI Regulatable \*\*\*retrovirus\*\*\* system for genetic modification of  
cells  
IN Gage, Fred H., La Jolla, CA, United States  
Ray, Jasodhara, San Diego, CA, United States  
Hoshimaru, Minoru, Shiga-ken, Japan  
PA The Regents of the University of California, Oakland, CA, United States  
(U.S. corporation)  
PI US 5770414 19980623 <--  
AI US 1996-602203 19960220 (8)  
DT Utility  
FS Granted  
LN.CNT 1051  
INCL INCLM: 435/172.300  
INCLS: 435/320.100; 435/353.000; 435/357.000  
NCL NCLM: 435/456.000  
NCLS: 435/320.100; 435/353.000; 435/357.000  
IC [6]  
ICM: C12N015-00  
EXF 435/320.1; 435/69.1; 435/69.2; 435/172.1; 435/172.3; 435/353; 435/240.2;  
435/357; 935/22; 935/29; 935/32; 935/36; 935/41; 935/43; 935/57; 935/70  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 440 OF 574 USPATFULL on STN  
AN 1998:68873 USPATFULL

IN Gage, Fred H., La Jolla, CA, United States  
Ray, Jasodhara, San Diego, CA, United States  
PA The Regents of the University of California, Oakland, CA, United States  
(U.S. corporation)  
PI US 5766948 19980616 <--  
AI US 1993-147843 19931103 (8)  
RLI Continuation-in-part of Ser. No. US 1993-1543, filed on 6 Jan 1993, now  
abandoned  
DT Utility  
FS Granted  
LN.CNT 1536  
INCL INCLM: 435/368.000  
INCLS: 435/325.000; 435/366.000; 435/395.000; 435/402.000; 435/404.000  
NCL NCLM: 435/368.000  
NCLS: 435/325.000; 435/366.000; 435/395.000; 435/402.000; 435/404.000  
IC [6]  
EXF ICM: C12N005-00  
435/240.2; 435/240.21; 435/240.23; 435/240.243; 435/240.3; 435/240.31;  
435/325; 435/366; 435/368; 435/404; 435/395; 435/402

L5 ANSWER 441 OF 574 USPATFULL on STN  
AN 1998:68775 USPATFULL  
TI Methods for identifying compounds which specifically bind a human  
betaine/GABA transporter  
IN Borden, Laurence A., Hackensack, NJ, United States  
Smith, Kelli E., Wayne, NJ, United States  
Weinshank, Richard L., New York, NY, United States  
PA Synaptic Pharmaceutical Corporation, Paramus, NJ, United States (U.S.  
corporation)  
PI US 5766848 19980616 <--  
AI US 1994-291299 19940816 (8)  
RLI Continuation-in-part of Ser. No. US 1993-1738, filed on 4 Jan 1993, now  
abandoned  
DT Utility  
FS Granted  
LN.CNT 3762  
INCL INCLM: 435/006.000  
INCLS: 435/007.200; 435/007.210; 436/501.000  
NCL NCLM: 435/006.000  
NCLS: 435/007.200; 435/007.210; 436/501.000  
IC [6]  
EXF ICM: C12Q001-68  
435/6; 435/240.2; 435/252.3; 435/255; 435/7.2; 435/7.21; 435/7.8;  
435/325; 435/320.1; 435/356; 435/357; 435/358; 435/354; 435/366;  
435/367; 530/350; 536/23.5; 536/24.31; 436/501  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 442 OF 574 USPATFULL on STN  
AN 1998:68773 USPATFULL  
TI Methods of screening for compounds which inhibit soluble .beta.-amyloid  
peptide production  
IN Schlossmacher, Michael G., Vienna, Austria  
Selkoe, Dennis J., Jamaica Plain, MA, United States  
PA Athena Neurosciences, South San Francisco, CA, United States (U.S.  
corporation)  
Eli Lilly and Company, Indianapolis, IN, United States (U.S.  
corporation)  
PI US 5766846 19980616 <--  
AI US 1993-79511 19930617 (8)  
RLI Division of Ser. No. US 1992-965972, filed on 26 Oct 1992, now abandoned  
which is a continuation-in-part of Ser. No. US 1992-911647, filed on 10  
Jul 1992, now abandoned  
DT Utility  
FS Granted  
LN.CNT 1465  
INCL INCLM: 435/006.000  
INCLS: 435/007.100; 435/007.200; 435/007.210; 435/041.000; 435/069.100;  
435/007.920; 435/007.940  
NCL NCLM: 435/006.000  
NCLS: 435/007.100; 435/007.200; 435/007.210; 435/007.920; 435/007.940;  
435/041.000; 435/069.100  
IC [6]  
EXF ICM: G01N033-53  
435/6; 435/7.1; 435/7.2; 435/7.21; 435/29; 435/41; 435/69.1; 435/70.1;  
435/70.3; 435/7.92; 435/7.94

L5 ANSWER 443 OF 574 USPATFULL on STN  
 AN 1998:65004 USPATFULL  
 TI Fibroblast growth factor 11  
 IN Hu, Jing-Shan, Gaithersburg, MD, United States  
 Rosen, Craig A., Laytonsville, MD, United States  
 PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S. corporation)  
 PI US 5763214 19980609 <--  
 AI US 1995-464590 19950605 (8)  
 DT Utility  
 FS Granted  
 LN.CNT 1661  
 INCL INCLM: 435/069.100  
 INCLS: 536/023.500; 435/320.100; 435/325.000; 435/252.300  
 NCL NCLM: 435/069.100  
 NCLS: 435/252.300; 435/320.100; 435/325.000; 536/023.500  
 IC [6]  
 ICM: C12N015-12  
 EXF 536/23.5; 536/23.51; 435/69.1; 435/69.4; 435/172.3; 435/240.1;  
 435/240.2; 435/320.1; 435/252.3; 435/325  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 444 OF 574 USPATFULL on STN  
 AN 1998:65003 USPATFULL  
 TI Sensory and motor neuron derived factor (SMDF)  
 IN Ho, Wei-Hsien, Palo Alto, CA, United States  
 Osheroff, Phyllis L., Woodside, CA, United States  
 PA Genentech, Inc., South San Francisco, CA, United States (U.S. corporation)  
 PI US 5763213 19980609 <--  
 AI US 1995-428298 19950425 (8)  
 RLI Division of Ser. No. US 1994-339517, filed on 14 Nov 1994  
 DT Utility  
 FS Granted  
 LN.CNT 3837  
 INCL INCLM: 435/069.100  
 INCLS: 435/320.100; 435/325.000; 536/023.500  
 NCL NCLM: 435/069.100  
 NCLS: 435/320.100; 435/325.000; 536/023.500  
 IC [6]  
 ICM: C07H021-04  
 ICS: C12N015-63; C12N015-85; C12P021-02  
 EXF 435/69.1; 435/70.1; 435/71.1; 435/240.1; 435/320.1; 435/325; 536/23.5;  
 536/24.1; 536/24.3; 536/24.33  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 445 OF 574 USPATFULL on STN  
 AN 1998:64722 USPATFULL  
 TI Method of grafting genetically modified cells to treat defects, disease or damage of the central nervous system  
 IN Gage, Fred H., La Jolla, CA, United States  
 Schinstine, Malcolm, San Diego, CA, United States  
 Ray, Jasodhara, San Diego, CA, United States  
 Friedmann, Theodore, La Jolla, CA, United States  
 Kawaja, Michael D., Toronto, Canada  
 Rosenberg, Michael B., San Diego, CA, United States  
 Wolff, Jon A., Madison, WI, United States  
 PA The Regents of the University of California, Oakland, CA, United States (U.S. corporation)  
 PI US 5762926 19980609 <--  
 AI US 1995-464397 19950605 (8)  
 RLI Division of Ser. No. US 1994-209609, filed on 10 Mar 1994 which is a continuation of Ser. No. US 1991-792894, filed on 15 Nov 1991, now abandoned which is a continuation-in-part of Ser. No. US 1988-285196, filed on 15 Dec 1988, now patented, Pat. No. US 5082670  
 DT Utility  
 FS Granted  
 LN.CNT 4865  
 INCL INCLM: 424/093.210  
 INCLS: 435/320.100; 435/375.000; 435/069.100; 435/172.300; 935/062.000;  
 935/070.000; 514/044.000  
 NCL NCLM: 424/093.210  
 NCLS: 435/069.100; 435/320.100; 435/375.000; 514/044.000  
 IC [6]



ICS: C12N015-09; C12N015-79; A61K048-00  
EXF 424/93.21; 424/570; 435/172.3; 435/240.2; 435/948; 435/320.1; 435/375;  
435/69.1; 935/62; 935/70; 514/44  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 446 OF 574 USPATFULL on STN  
AN 1998:61395 USPATFULL  
TI Methods for detecting nucleic acids encoding AL--1 neurotrophic factor  
IN Caras, Ingrid W., San Francisco, CA, United States  
Winslow, John W., El Granada, CA, United States  
PA Genetech, Inc., South San Francisco, CA, United States (U.S.  
corporation)  
PI US 5759775 19980602 <--  
AI US 1995-442248 19950515 (8)  
RLI Continuation of Ser. No. US 1994-330128, filed on 27 Oct 1994  
DT Utility  
FS Granted  
LN.CNT 2089  
INCL INCLM: 435/006.000  
INCLS: 435/091.200; 536/023.500; 536/024.310; 536/024.330  
NCL NCLM: 435/006.000  
NCLS: 435/091.200; 536/023.500; 536/024.310; 536/024.330  
IC [6]  
ICM: C12Q001-68  
ICS: C12P019-34; C07H021-04; C07H021-02  
EXF 435/6; 435/91.2; 536/23.5; 536/24.31; 536/24.33  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 447 OF 574 USPATFULL on STN  
AN 1998:57923 USPATFULL  
TI Substituted imidazole compounds  
IN Adams, Jerry L., Wayne, PA, United States  
Boehm, Jeffrey C., King of Prussia, PA, United States  
Lee, Dennis, Swarthmore, PA, United States  
PA SmithKline Beecham Corporation, Philadelphia, PA, United States (U.S.  
corporation)  
PI US 5756499 19980526 <--  
AI US 1997-780954 19970110 (8)  
PRAI US 1996-609907P 19960111 (60)  
US 1996-814952P 19960405 (60)  
DT Utility  
FS Granted  
LN.CNT 2845  
INCL INCLM: 514/235.800  
INCLS: 514/318.000; 544/124.000; 546/194.000  
NCL NCLM: 514/235.800  
NCLS: 514/318.000; 544/124.000; 546/194.000  
IC [6]  
ICM: A61K031-445  
ICS: A61K031-535; C07D401-14; C07D413-14  
EXF 544/124; 546/194; 514/235.8  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 448 OF 574 USPATFULL on STN  
AN 1998:57880 USPATFULL  
TI Methods involving sensory and motor neuron derived factor (SMDF)  
IN Ho, Wei-Hsien, Palo Alto, CA, United States  
Osheroff, Phyllis L., Woodside, CA, United States  
PA Genentech, Inc., South San Francisco, CA, United States (U.S.  
corporation)  
PI US 5756456 19980526 <--  
AI US 1995-428927 19950425 (8)  
RLI Division of Ser. No. US 1994-339517, filed on 14 Nov 1994  
DT Utility  
FS Granted  
LN.CNT 3757  
INCL INCLM: 514/012.000  
INCLS: 514/002.000  
NCL NCLM: 514/012.000  
NCLS: 514/002.000  
IC [6]  
ICM: A61K038-18  
EXF 514/2; 514/12; 435/69.1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 1998:57873 USPATFULL  
 TI Peptide T and related peptides in the treatment of inflammation,  
 including inflammatory bowel disease  
 IN Andersen, Anders Jorgen, Kokkedal, Denmark  
 Aston, Roger, Wiltshire, England  
 Carlen, Peter Louis, Ontario, Canada  
 Doob, Penelope Reed, Ontario, Canada  
 MacFadden, Douglas Kevin, Ontario, Canada  
 Phipps, David James, Ontario, Canada  
 Rathjen, Deborah, New South Wales, Australia  
 Widmer, Fred, New South Wales, Australia  
 PA Peptide Technology Limited, Dee Why, Australia (non-U.S. corporation)  
 Drug Royalty Corporation, New South Wales, Australia (non-U.S.  
 corporation)  
 PI US 5756449 19980526 <--  
 WO 9320102 19931014 <--  
 AI US 1995-302829 19950224 (8)  
 WO 1993-GB649 19930329  
 19950224 PCT 371 date  
 19950224 PCT 102(e) date  
 PRAI DK 1992-645 19920514  
 DT Utility  
 FS Granted  
 LN.CNT 2365  
 INCL INCLM: 514/008.000  
 NCL NCLM: 514/008.000  
 IC [6]  
 ICM: A61K037-10  
 EXF 514/8  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 450 OF 574 USPATFULL on STN  
 AN 1998:54752 USPATFULL  
 TI Isolation propagation and directed differentiation of stem cells from  
 embryonic and adult central nervous system of mammals  
 IN Johe, Karl K., Potomac, MD, United States  
 PA CNS Stem Cell Technology, Inc., Bethesda, MD, United States (U.S.  
 corporation)  
 PI US 5753506 19980519 <--  
 AI US 1996-719450 19960925 (8)  
 PRAI US 1996-18206P 19960523 (60)  
 DT Utility  
 FS Granted  
 LN.CNT 1705  
 INCL INCLM: 435/377.000  
 INCLS: 435/325.000; 435/366.000; 435/368.000  
 NCL NCLM: 435/377.000  
 NCLS: 435/325.000; 435/366.000; 435/368.000  
 IC [6]  
 ICM: C12N005-08  
 EXF 435/240.2; 435/240.21; 435/240.23; 435/240.1; 435/325; 435/347; 435/352;  
 435/363; 435/366; 435/368; 435/375; 435/377  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 451 OF 574 USPATFULL on STN  
 AN 1998:54751 USPATFULL  
 TI Neuronal progenitor cells and uses thereof  
 IN Luskin, Marla B., Decatur, GA, United States  
 PA Emory University, Atlanta, GA, United States (U.S. corporation)  
 PI US 5753505 19980519 <--  
 AI US 1995-499093 19950706 (8)  
 DT Utility  
 FS Granted  
 LN.CNT 1531  
 INCL INCLM: 435/375.000  
 INCLS: 435/006.000; 435/069.100; 435/172.300; 424/093.210  
 NCL NCLM: 435/375.000  
 NCLS: 424/093.210; 435/006.000; 435/069.100  
 IC [6]  
 ICM: C12N005-00  
 ICS: C12N015-09; A61K048-00  
 EXF 435/6; 435/69.1; 435/172.3; 435/375; 424/93.21  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 452 OF 574 USPATFULL on STN

'11 Use or neuro-derived retal cell lines for transplantation therapy  
 IN Major, Eugene O., 2919 Elmsmead Ct., Oakton, VA, United States 22124  
 Tornatore, Carlo S., 4315 Clagett Rd, University Park, MD, United States  
 20782  
 Yadid, Gal, 2 Ha'Negev Street, Kfar Saba, Israel 44505  
 PI US 5753491 19980519 <--  
 AI US 1995-467958 19950606 (8)  
 RLI Continuation-in-part of Ser. No. US 1993-46527, filed on 13 Apr 1993,  
 now abandoned  
 DT Utility  
 FS Granted  
 LN.CNT 1291  
 INCL INCLM: 435/240.200  
 INCLS: 435/172.300; 435/240.100; 435/320.100; 435/240.250; 514/044.000;  
 424/093.210  
 NCL NCLM: 435/368.000  
 NCLS: 424/093.210; 435/320.100; 514/044.000  
 IC [6]  
 ICM: A61K048-00  
 ICS: C12N005-00; C12N015-00  
 EXF 514/44; 514/48; 514/2; 800/2; 435/172.3; 435/320.1; 435/240.2;  
 435/240.25; 435/948; 435/235; 435/236; 435/240.1  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 L5 ANSWER 453 OF 574 USPATFULL on STN  
 AN 1998:51459 USPATFULL  
 TI In vitro growth and proliferation of genetically modified multipotent  
 neural stem cells and their progeny  
 IN Weiss, Samuel, Alberta, Canada  
 Reynolds, Brent, Alberta, Canada  
 Hammang, Joseph P., Barrington, RI, United States  
 Baetge, E. Edward, Barrington, RI, United States  
 PA NeuroSpheres Holdings Ltd., Calgary, Canada (non-U.S. corporation)  
 PI US 5750376 19980512 <--  
 AI US 1995-483122 19950607 (8)  
 RLI Continuation-in-part of Ser. No. US 1994-270412, filed on 5 Jul 1994,  
 now abandoned Ser. No. Ser. No. US 1995-385404, filed on 7 Feb 1995, now  
 abandoned Ser. No. Ser. No. US 1994-359945, filed on 20 Dec 1994, now  
 abandoned Ser. No. Ser. No. US 1995-376062, filed on 20 Jan 1995, now  
 abandoned Ser. No. Ser. No. US 1993-149508, filed on 9 Nov 1993, now  
 abandoned Ser. No. Ser. No. US 1994-311099, filed on 23 Sep 1994, now  
 abandoned And Ser. No. US 1994-338730, filed on 14 Nov 1994, now  
 abandoned which is a continuation-in-part of Ser. No. US 1991-726812,  
 filed on 8 Jul 1991, now abandoned, said Ser. No. US 1995-385404, filed  
 on 7 Feb 1995, now abandoned which is a continuation of Ser. No. US  
 1992-961813, filed on 16 Oct 1992, now abandoned which is a  
 continuation-in-part of Ser. No. US 1991-726812, filed on 8 Jul 1991,  
 now abandoned, said Ser. No. US 1994-359345, filed on 20 Dec 1994, now  
 abandoned which is a continuation of Ser. No. US 1994-221655, filed on 1  
 Apr 1994, now abandoned which is a continuation of Ser. No. US  
 1992-967622, filed on 28 Oct 1992, now abandoned which is a  
 continuation-in-part of Ser. No. US 1991-726812, filed on 8 Jul 1991,  
 now abandoned, said Ser. No. US 1995-376062, filed on 20 Jan 1995, now  
 abandoned which is a continuation of Ser. No. US 1993-10829, filed on 29  
 Jan 1993, now abandoned which is a continuation-in-part of Ser. No. US  
 1991-726812, filed on 8 Jul 1991, now abandoned, said Ser. No. US  
 1994-270412, filed on 5 Jul 1994, now abandoned Ser. No. Ser. No. US  
 1993-149508, filed on 9 Nov 1993, now abandoned And Ser. No. US  
 1994-311099, filed on 23 Sep 1994, now abandoned, each Ser. No. US -  
 which is a continuation-in-part of Ser. No. US 1991-726812, filed on 8  
 Jul 1991, now abandoned  
 DT Utility  
 FS Granted  
 LN.CNT 4339  
 INCL INCLM: 435/069.520  
 INCLS: 435/069.100; 435/172.300; 435/325.000; 435/368.000; 435/377.000;  
 435/384.000; 435/392.000; 435/395.000  
 NCL NCLM: 435/069.520  
 NCLS: 435/069.100; 435/325.000; 435/368.000; 435/377.000; 435/384.000;  
 435/392.000; 435/395.000; 435/455.000; 435/456.000; 435/458.000;  
 435/461.000  
 IC [6]  
 ICM: C12N005-00  
 ICS: C12N005-08; C12N005-10; C12P001-00  
 EXF 435/240.2; 435/172.3; 435/69.1; 435/69.52; 435/325; 435/368; 435/377;

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 454 OF 574 USPATFULL on STN  
AN 1998:44868 USPATFULL  
TI Diagnosis and treatment of cancer having clonal macrophage involvement  
IN McGrath, Michael S., Burlingame, CA, United States  
Herndier, Brian, San Francisco, CA, United States  
Shiramizu, Bruce, Pacifica, CA, United States  
PA University of California, San Francisco, San Francisco, CA, United States  
(U.S. corporation)  
PI US 5744122 19980428 <--  
AI US 1996-601865 19960215 (8)  
RLI Division of Ser. No. US 1994-286745, filed on 5 Aug 1994, now patented,  
Pat. No. US 5580715  
DT Utility  
FS Granted  
LN.CNT 1189  
INCL INCLM: 424/009.200  
INCLS: 435/005.000; 435/006.000; 435/091.200; 435/091.330; 435/069.100;  
435/325.000; 435/366.000; 435/372.000; 514/044.000; 424/093.210  
NCL NCLM: 424/009.200  
NCLS: 424/093.210; 435/005.000; 435/006.000; 435/069.100; 435/091.200;  
435/091.330; 435/325.000; 435/366.000; 435/372.000; 514/044.000  
IC [6]  
ICM: A61K049-00  
ICS: C12Q001-70; C12Q001-68  
EXF 514/44; 435/6; 435/5; 435/240.2; 435/69.1; 435/91.2; 435/91.33; 435/366;  
435/372; 424/9.2

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 455 OF 574 USPATFULL on STN  
AN 1998:42347 USPATFULL  
TI Method for treating Huntington's disease using glial cell line-derived  
neurotrophic factor (GDNF) protein product  
IN Martin, David, Boulder, CO, United States  
Miller, Gerald D., Nederland, CO, United States  
PA Amgen Inc., Thousand Oaks, CA, United States (U.S. corporation)  
PI US 5741778 19980421 <--  
AI US 1996-618543 19960319 (8)  
DT Utility  
FS Granted  
LN.CNT 1413  
INCL INCLM: 514/012.000  
INCLS: 424/085.100; 435/069.100; 435/069.400  
NCL NCLM: 514/012.000  
NCLS: 424/085.100; 435/069.100; 435/069.400  
IC [6]  
ICM: A61K047-00  
ICS: A61K031-685; A61F002-00  
EXF 514/12; 424/85.1; 435/69.1; 435/69.4

L5 ANSWER 456 OF 574 USPATFULL on STN  
AN 1998:39534 USPATFULL  
TI Imidazole compounds and compositions  
IN Adams, Jerry Leroy, Wayne, PA, United States  
Gallagher, Timothy Francis, Harleysville, PA, United States  
Sisko, Joseph, Hatfield, PA, United States  
Peng, Zhi Qiang, King of Prussia, PA, United States  
Osifo, Irennegbe Kelly, Eagleville, PA, United States  
Boehm, Jeffrey Charles, King of Prussia, PA, United States  
PA SmithKline Beecham Corporation, Philadelphia, PA, United States (U.S.  
corporation)  
PI US 5739143 19980414 <--  
AI US 1996-764003 19961211 (8)  
RLI Continuation-in-part of Ser. No. US 1996-659102, filed on 3 Jun 1996,  
now patented, Pat. No. US 5658903 which is a continuation-in-part of  
Ser. No. US 1996-636779, filed on 19 Apr 1996, now abandoned which is a  
continuation-in-part of Ser. No. US 1995-473396, filed on 7 Jun 1995,  
now abandoned  
DT Utility  
FS Granted  
LN.CNT 3056  
INCL INCLM: 514/275.000  
INCLS: 544/122.000; 544/331.000  
NCL NCLM: 514/275.000

LC [6]  
ICM: A61K031-505  
ICS: C07D401-14  
EXF 544/122; 544/331; 514/275  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 457 OF 574 USPATFULL on STN  
AN 1998:36724 USPATFULL  
TI Methods for treating photoreceptors using glial cell line-derived  
neurotrophic factor (GDNF) protein protein  
IN Louis, Jean-Claude, Thousand Oaks, CA, United States  
PA Amgen Inc., Thousand Oaks, CA, United States (U.S. corporation)  
PI US 5736516 19980407 <--  
AI US 1997-795628 19970206 (8)  
RLI Continuation of Ser. No. US 1995-564833, filed on 29 Nov 1995, now  
patented, Pat. No. US 5641750  
DT Utility  
FS Granted  
LN.CNT 1841  
INCL INCLM: 514/012.000  
INCLS: 530/391.900; 530/399.000; 435/069.100; 435/069.400  
NCL NCLM: 514/012.000  
NCLS: 435/069.100; 435/069.400; 530/391.900; 530/399.000  
IC [6]  
ICM: A61F002-00  
ICS: A61K047-00; A61K031-685  
EXF 514/12; 435/69.1; 435/69.4; 530/399; 530/391.9  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 458 OF 574 USPATFULL on STN  
AN 1998:33750 USPATFULL  
TI Genetically engineered cell lines for detecting infectious herpesvirus  
and methods therefor  
IN Olivo, Paul D., St. Louis, MO, United States  
PA Washington University, St. Louis, MO, United States (U.S. corporation)  
PI US 5733720 19980331 <--  
AI US 1995-395673 19950228 (8)  
RLI Continuation-in-part of Ser. No. US 1992-900279, filed on 18 Jun 1992,  
now patented, Pat. No. US 5418132  
DT Utility  
FS Granted  
LN.CNT 1257  
INCL INCLM: 435/005.000  
INCLS: 435/008.000; 435/069.100; 435/069.700; 435/069.800; 435/070.100;  
435/172.300; 435/207.000; 435/235.100; 435/325.000; 435/320.100;  
536/023.400; 536/023.720; 536/024.100  
NCL NCLM: 435/005.000  
NCLS: 435/008.000; 435/069.100; 435/069.700; 435/069.800; 435/070.100;  
435/207.000; 435/235.100; 435/320.100; 435/325.000; 536/023.400;  
536/023.720; 536/024.100  
IC [6]  
ICM: C12Q001-70  
ICS: C12Q001-66; C12N005-10; C07H021-04  
EXF 435/5; 435/8; 435/69.1; 435/69.7; 435/69.8; 435/70.1; 435/172.3;  
435/207; 435/235.1; 435/240.2; 435/320.1; 435/325; 536/22.1; 536/23.4;  
536/23.72; 536/24.1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 459 OF 574 USPATFULL on STN  
AN 1998:30992 USPATFULL  
TI Method for treating Alzheimer's disease using glial line-derived  
neurotrophic factor (GDNF) protein product  
IN Williams, Lawrence R., Thousand Oaks, CA, United States  
PA Amgen Inc., Thousand Oaks, CA, United States (U.S. corporation)  
PI US 5731284 19980324 <--  
AI US 1995-535682 19950928 (8)  
DT Utility  
FS Granted  
LN.CNT 1677  
INCL INCLM: 514/008.000  
INCLS: 514/021.000  
NCL NCLM: 514/008.000  
NCLS: 514/021.000  
IC [6]  
ICM: A61F002-00

EXF 514/8; 514/21  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 460 OF 574 USPATFULL on STN  
AN 1998:27927 USPATFULL  
TI Fibroblast growth factor 13  
IN Greene, John M., Gaithersburg, MD, United States  
Gruber, Joachim R., Gaithersburg, MD, United States  
Rosen, Craig A., Laytonsville, MD, United States  
PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S.  
corporation)  
PI US 5728546 19980317 <--  
AI US 1995-462965 19950605 (8)  
DT Utility  
FS Granted  
LN.CNT 1485  
INCL INCLM: 435/069.100  
INCLS: 536/023.510; 435/320.100; 435/325.000  
NCL NCLM: 435/069.100  
NCLS: 435/320.100; 435/325.000; 536/023.510  
IC [6]  
ICM: C12N015-19  
ICS: C12N015-12  
EXF 536/23.5; 536/23.51; 435/69.1; 435/69.4; 435/240.1; 435/240.2;  
435/320.1; 435/252.3; 435/172.3; 435/325  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 461 OF 574 USPATFULL on STN  
AN 1998:27921 USPATFULL  
TI Cytotoxic factor as is associated with multiple sclerosis, its detection  
and its quantification  
IN Perron, Herve, Grenoble, France  
Dobransky, Tomas, Marly-Le-Roy, France  
Rieger, Fran.cedilla.ois, Paris, France  
Mandrand, Bernard, Villeurbanne, France  
PA Bio Merieux, Marcy L'etoile, France (non-U.S. corporation)  
PI US 5728540 19980317 <--  
AI US 1995-468670 19950606 (8)  
RLI Division of Ser. No. US 1995-389164, filed on 15 Feb 1995  
PRAI FR 1994-1946 19940215  
DT Utility  
FS Granted  
LN.CNT 2542  
INCL INCLM: 435/023.000  
INCLS: 435/034.000; 435/004.000; 435/018.000; 435/007.200; 435/007.210;  
435/240.200; 435/240.100; 436/063.000; 436/074.000; 436/501.000;  
436/171.000; 436/827.000; 436/828.000; 422/082.030; 422/055.000;  
250/281.000; 356/302.000  
NCL NCLM: 435/023.000  
NCLS: 250/281.000; 356/302.000; 422/055.000; 422/082.030; 435/004.000;  
435/007.200; 435/007.210; 435/018.000; 435/034.000; 436/063.000;  
436/074.000; 436/171.000; 436/501.000; 436/827.000; 436/828.000  
IC [6]  
ICM: C12Q001-37  
ICS: C12Q001-04; G01N033-567; C12N005-00  
EXF 435/23; 435/34; 435/4; 435/18; 435/110; 435/106; 435/964; 435/7.2;  
435/7.21; 435/240.2; 435/240.1; 424/9.2; 424/570; 424/DIG.16; 436/63;  
436/74; 436/501; 436/512; 436/827; 436/171; 436/828; 530/903; 422/82.03;  
422/55; 250/281; 356/302  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 462 OF 574 USPATFULL on STN  
AN 1998:27764 USPATFULL  
TI Tumor- or cell-specific herpes simplex virus replication  
IN Martuza, Robert L., Chevy Chase, MD, United States  
Rabkin, Samuel D., Bethesda, MD, United States  
Miyatake, Shin-ichi, Ohtsu, Japan  
PA Georgetown University, Washington, DC, United States (U.S. corporation)  
PI US 5728379 19980317 <--  
AI US 1995-486147 19950607 (8)  
RLI Continuation-in-part of Ser. No. US 1994-264581, filed on 23 Jun 1994,  
now patented, Pat. No. US 5585096  
DT Utility  
FS Granted  
LN.CNT 2532

NCL INCLS: 435/172.300; 435/320.100; 935/022.000; 935/032.000  
NCLM: 424/093.200  
NCLS: 435/320.100; 435/456.000  
IC [6]  
ICM: A01N063-00  
ICS: A61K048-00; C12N015-00  
EXF 514/44; 435/172.3; 435/320.1; 424/93.2; 935/23; 935/32  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 463 OF 574 USPATFULL on STN  
AN 1998:22344 USPATFULL  
TI Method of purifying cardiac hypertrophy factor  
IN Baker, Joffre, El Granada, CA, United States  
Chien, Kenneth, La Jolla, CA, United States  
King, Kathleen, Pacifica, CA, United States  
Pennica, Diane, Burlingame, CA, United States  
Wood, William, San Mateo, CA, United States  
PA Genentech, Inc., South San Francisco, CA, United States (U.S.  
corporation)  
PI US 5723585 19980303 <--  
AI US 1995-443130 19950517 (8)  
RLI Division of Ser. No. US 1994-286304, filed on 5 Aug 1994, now patented,  
Pat. No. US 5571893 which is a continuation-in-part of Ser. No. US  
1994-233609, filed on 25 Apr 1994, now patented, Pat. No. US 5534615  
DT Utility  
FS Granted  
LN.CNT 4213  
INCL INCLM: 530/413.000  
INCLS: 530/350.000; 530/380.000; 930/140.000  
NCL NCLM: 530/413.000  
NCLS: 530/350.000; 530/380.000; 930/140.000  
IC [6]  
ICM: C07K001-22  
ICS: C07K014-00; C07K014-47; A61K038-36  
EXF 530/413; 530/350; 530/380; 530/930  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 464 OF 574 USPATFULL on STN  
AN 1998:19603 USPATFULL  
TI Antibodies and fragments thereof which bind the carboxyl-terminus of an  
amino-terminal fragment of .beta.APP  
IN Seubert, Peter A., South San Francisco, CA, United States  
Schenk, Dale B., Pacifica, CA, United States  
Fritz, Lawrence C., San Francisco, CA, United States  
PA Athena Neurosciences, Inc., So. San Francisco, CA, United States (U.S.  
corporation)  
Eli Lilly and Company, Indianapolis, IN, United States (U.S.  
corporation)  
PI US 5721130 19980224 <--  
AI US 1995-440423 19950512 (8)  
RLI Division of Ser. No. US 1992-965971, filed on 26 Oct 1992, now patented,  
Pat. No. US 5441870 which is a continuation-in-part of Ser. No. US  
1992-868949, filed on 15 Apr 1992, now abandoned  
DT Utility  
FS Granted  
LN.CNT 1042  
INCL INCLM: 435/240.270  
INCLS: 435/070.210; 530/387.100; 530/387.900; 530/388.100; 530/389.100;  
530/391.100; 530/391.300  
NCL NCLM: 435/332.000  
NCLS: 435/070.210; 435/326.000; 435/331.000; 530/387.100; 530/387.900;  
530/388.100; 530/389.100; 530/391.100; 530/391.300  
IC [6]  
ICM: C12N005-12  
ICS: A61K039-395  
EXF 530/387.1; 530/387.9; 530/388.1; 530/389.1; 530/391.1; 530/391.3;  
435/70.21; 435/240.27; 436/547; 436/548  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 465 OF 574 USPATFULL on STN  
AN 1998:14819 USPATFULL  
TI Pyridyl substituted imidazoles  
IN Adams, Jerry Leroy, Wayne, PA, United States  
Gallagher, Timothy Francis, Harleysville, PA, United States  
Garigipati, Ravi Shanker, Wayne, PA, United States

corporation)  
 PI US 5716972 19980210 <--  
 AI US 1994-256499 19941122 (8)  
 WO 1993-US675 19930113  
 19941122 PCT 371 date  
 19941122 PCT 102(e) date  
 DT Utility  
 FS Granted  
 LN.CNT 1354  
 INCL INCLM: 514/341.000  
 INCLS: 546/274.100  
 NCL NCLM: 514/341.000  
 NCLS: 546/274.100  
 IC [6]  
 ICM: A61K031-44  
 ICS: C07D401-04  
 EXF 546/278; 546/274.1; 514/341  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 L5 ANSWER 466 OF 574 USPATFULL on STN  
 AN 1998:14802 USPATFULL  
 TI Substituted imidazole compounds  
 IN Adams, Jerry L., Wayne, PA, United States  
 Boehm, Jeffrey C., King of Prussia, PA, United States  
 PA SmithKline Beecham Corporation, Philadelphia, PA, United States (U.S. corporation)  
 PI US 5716955 19980210 <--  
 AI US 1997-781466 19970110 (8)  
 PRAI US 1996-9909P 19960111 (60)  
 DT Utility  
 FS Granted  
 LN.CNT 2244  
 INCL INCLM: 514/235.800  
 INCLS: 514/252.000; 514/825.000; 514/866.000; 514/903.000; 544/123.000;  
 544/316.000  
 NCL NCLM: 514/235.800  
 NCLS: 514/252.190; 514/825.000; 514/866.000; 514/903.000; 544/123.000;  
 544/316.000  
 IC [6]  
 ICM: A61K031-505  
 ICS: A61K031-535; C07D403-14; C07D413-14  
 EXF 544/123; 544/316; 514/235.8  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 L5 ANSWER 467 OF 574 USPATFULL on STN  
 AN 1998:9479 USPATFULL  
 TI Method of augmenting soft tissue in mammals  
 IN Smith, Dean Preston, Knoxville, TN, United States  
 PA The University of Tennessee Research Corporation, Knoxville, TN, United States (U.S. corporation)  
 PI US 5712252 19980127 <--  
 AI US 1996-611613 19960308 (8)  
 DT Utility  
 FS Granted  
 LN.CNT 773  
 INCL INCLM: 514/021.000  
 INCLS: 424/423.000; 424/424.000  
 NCL NCLM: 514/021.000  
 NCLS: 424/423.000; 424/424.000  
 IC [6]  
 ICM: A61K038-00  
 ICS: A61K002-00  
 EXF 514/21; 424/423; 424/424  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 L5 ANSWER 468 OF 574 USPATFULL on STN  
 AN 1998:2010 USPATFULL  
 TI Universal donor cells  
 IN Sims, Peter J., Mequon, WI, United States  
 Bothwell, Alfred L.M., Guilford, CT, United States  
 Elliot, Eileen A., New Haven, CT, United States  
 Flavell, Richard A., Killingworth, CT, United States  
 Madri, Joseph, North Branford, CT, United States  
 Rollins, Scott, Monroe, CT, United States  
 Bell, Leonard, Woodbridge, CT, United States



PA Oklahoma Medical Research Foundation, Oklahoma City, OK, United States  
(U.S. corporation)  
Yale University, New Haven, CT, United States (U.S. corporation)  
PI US 5705732 19980106 <--  
AI US 1993-87007 19930701 (8)  
RLI Continuation-in-part of Ser. No. US 1992-906394, filed on 29 Jun 1992,  
now abandoned And Ser. No. US 1994-271562, filed on 7 Feb 1994, now  
patented, Pat. No. US 5573940 which is a continuation-in-part of Ser.  
No. US 1991-729926, filed on 15 Jul 1991, now abandoned which is a  
continuation-in-part of Ser. No. US 1989-365199, filed on 12 Jun 1989,  
now patented, Pat. No. US 5135916  
DT Utility  
FS Granted  
LN.CNT 2403  
INCL INCLM: 800/002.000  
INCLS: 435/172.300; 536/023.100; 800/DIG.001  
NCL NCLM: 800/017.000  
NCLS: 536/023.100; 800/014.000; 800/018.000  
IC [6]  
ICM: C12N015-00  
ICS: C07H021-02  
EXF 800/2  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 469 OF 574 USPATFULL on STN  
AN 97:115142 USPATFULL  
TI Site directed recombination  
IN Jurka, Jerzy W., Los Altos, CA, United States  
PA Genetic Information Research Institute, Palo Alto, CA, United States  
(U.S. corporation)  
PI US 5695977 19971209 <--  
AI US 1996-643886 19960507 (8)  
PRAI US 1995-3063P 19950831 (60)  
DT Utility  
FS Granted  
LN.CNT 827  
INCL INCLM: 435/172.300  
INCLS: 536/023.100; 536/024.500  
NCL NCLM: 435/463.000  
NCLS: 536/023.100; 536/024.500  
IC [6]  
ICM: C12N015-09  
ICS: C07H021-04  
EXF 435/172.3; 935/52; 536/23.1; 536/24.5  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 470 OF 574 USPATFULL on STN  
AN 97:115098 USPATFULL  
TI Telomerase activity assays for diagnosing pathogenic infections  
IN West, Michael D., Belmont, CA, United States  
Shay, Jerry, Dallas, TX, United States  
Wright, Woodring, Arlington, TX, United States  
Blackburn, Elizabeth H., San Francisco, CA, United States  
McEachern, Michael J., San Francisco, CA, United States  
PA University of Texas System, Austin, TX, United States (U.S. corporation)  
The Regents of the University of California, Oakland, CA, United States  
(U.S. corporation)  
PI US 5695932 19971209 <--  
AI US 1993-60952 19930513 (8)  
RLI Continuation-in-part of Ser. No. US 1993-38766, filed on 24 Mar 1993,  
now patented, Pat. No. US 5489508 which is a continuation-in-part of  
Ser. No. US 1992-882438, filed on 13 May 1992, now abandoned  
DT Utility  
FS Granted  
LN.CNT 4620  
INCL INCLM: 435/006.000  
INCLS: 435/091.100  
NCL NCLM: 435/006.000  
NCLS: 435/091.100  
IC [6]  
ICM: C12Q001-68  
ICS: C12P019-34  
EXF 435/6; 435/7.2; 435/91.1; 435/91.2; 935/77; 935/78; 436/501; 436/34;  
436/63; 436/64  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 471 OF 574 USPATFULL on STN  
 AN 97:112601 USPATFULL  
 TI Fibroblast growth factor homologous factor-1 (FHF-1) and methods of use  
 IN Nathans, Jeremy, Baltimore, MD, United States  
 Smallwood, Philip M., Woodbine, MD, United States  
 Macke, Jennifer P., Columbia, MD, United States  
 PA The Johns Hopkins University School of Medicine, Baltimore, MD, United States (U.S. corporation)  
 PI US 5693775 19971202 <--  
 AI US 1995-439725 19950512 (8)  
 DT Utility  
 FS Granted  
 LN.CNT 1241  
 INCL INCLM: 536/023.100  
 INCLS: 536/024.300; 935/009.000  
 NCL NCLM: 536/023.100  
 NCLS: 435/252.330; 435/320.100; 435/369.000; 536/024.300  
 IC [6]  
 ICM: C07H021-04  
 EXF 536/22.1; 536/23.1; 536/24.3; 530/350  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 472 OF 574 USPATFULL on STN  
 AN 97:112318 USPATFULL  
 TI Neural chest stem cell assay  
 IN Anderson, David J., Altadena, CA, United States  
 Stemple, Derek L., Newton, MA, United States  
 PA California Institute of Technology, Pasadena, CA, United States (U.S. corporation)  
 PI US 5693482 19971202 <--  
 AI US 1995-474506 19950607 (8)  
 RLI Division of Ser. No. US 1994-188286, filed on 28 Jan 1994 which is a continuation-in-part of Ser. No. US 1992-969088, filed on 29 Oct 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-920617, filed on 27 Jul 1992, now abandoned  
 DT Utility  
 FS Granted  
 LN.CNT 2114  
 INCL INCLM: 435/029.000  
 INCLS: 435/240.200  
 NCL NCLM: 435/029.000  
 IC [6]  
 ICM: C12Q001-02  
 ICS: C12N015-85  
 EXF 435/29; 435/240.2; 435/172.1  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 473 OF 574 USPATFULL on STN  
 AN 97:109495 USPATFULL  
 TI Use of neuro-glial fetal cell lines for transplantation therapy  
 IN Major, Eugene O., Oakton, VA, United States  
 Tornatore, Carlo S., University Park, MD, United States  
 Bankiewicz, Kris, Walnut Creek, CA, United States  
 PA The United States of America as represented by the Department of Health and Human Services, Washington, DC, United States (U.S. government)  
 PI US 5690927 19971125 <--  
 AI US 1995-459136 19950602 (8)  
 RLI Continuation of Ser. No. US 1993-46527, filed on 13 Apr 1993, now abandoned  
 DT Utility  
 FS Granted  
 LN.CNT 805  
 INCL INCLM: 424/093.210  
 INCLS: 424/093.200; 424/093.700; 424/570.000; 424/582.000; 435/240.200  
 NCL NCLM: 424/093.210  
 NCLS: 424/093.200; 424/093.700; 424/570.000; 424/582.000  
 IC [6]  
 ICM: C12N005-10  
 EXF 424/93.2; 424/93.21; 424/93.7; 424/570; 424/582; 435/240.2  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 474 OF 574 USPATFULL on STN  
 AN 97:109494 USPATFULL  
 TI Pluripotential embryonic cells and methods of making same  
 IN Hogan, Brigid L. M., Brentwood, TN, United States

PI US 5690926 19971125 <--  
 AI US 1994-217921 19940325 (8)  
 RLI Continuation-in-part of Ser. No. US 1992-958562, filed on 8 Oct 1992,  
 now patented, Pat. No. US 5453357  
 DT Utility  
 FS Granted  
 LN.CNT 970  
 INCL INCLM: 424/093.100  
 INCLS: 424/009.100; 424/093.210; 435/172.300; 435/325.000; 435/352.000;  
 435/353.000; 435/366.000  
 NCL NCLM: 424/093.100  
 NCLS: 424/009.100; 424/093.210; 435/325.000; 435/352.000; 435/353.000;  
 435/366.000  
 IC [6]  
 ICM: C12N005-06  
 ICS: C12N005-16; C12N015-09; A01N063-00  
 EXF 800/2; 424/93.21; 424/9.1; 424/93.1; 435/172.3; 435/69.1; 435/240.21;  
 435/240.2; 935/40; 935/71  
  
 L5 ANSWER 475 OF 574 USPATFULL on STN  
 AN 97:107060 USPATFULL  
 TI Method of selectively destroying neoplastic cells  
 IN Chiocca, E. Antonio, Boston, MA, United States  
 Waxman, David J., Newton Centre, MA, United States  
 Wei, Ming X., Somerville, MA, United States  
 Breakefield, Xandra O., Newton, MA, United States  
 Chen, Ling, Brookline, MA, United States  
 PA The General Hospital Corporation, Boston, MA, United States (U.S.  
 corporation)  
 Boston University, Boston, MA, United States (U.S. corporation)  
 Dana-Farber Cancer Institute, Boston, MA, United States (U.S.  
 corporation)  
 PI US 5688773 19971118 <--  
 AI US 1994-330523 19941028 (8)  
 RLI Continuation-in-part of Ser. No. US 1994-291500, filed on 17 Aug 1994,  
 now abandoned  
 DT Utility  
 FS Granted  
 LN.CNT 4282  
 INCL INCLM: 514/044.000  
 INCLS: 424/093.100; 424/093.210; 435/172.300; 435/240.100; 435/240.200;  
 435/240.250; 435/320.100  
 NCL NCLM: 514/044.000  
 NCLS: 424/093.100; 424/093.210; 435/320.100  
 IC [6]  
 ICM: A61K048-00  
 ICS: C12N005-00; C12N015-00; C07N014-00  
 EXF 424/93.21; 424/93.7; 935/54; 935/62; 435/172.3; 435/240.1; 435/240.2;  
 435/320.1; 514/2; 514/44  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
  
 L5 ANSWER 476 OF 574 USPATFULL on STN  
 AN 97:106979 USPATFULL  
 TI Transgenic mouse cells expressing ts SV40 large T  
 IN Jat, Parmjit Singh, London, England  
 Kioussis, Dimitris, London, England  
 Noble, Mark David, Berkhamstead, England  
 PA Ludwig Institute for Cancer Research, New York, NY, United States (U.S.  
 corporation)  
 PI US 5688692 19971118 <--  
 AI US 1993-17320 19930211 (8)  
 RLI Continuation of Ser. No. US 1991-657809, filed on 20 Feb 1991, now  
 abandoned  
 PRAI GB 1990-3791 19900220  
 DT Utility  
 FS Granted  
 LN.CNT 1984  
 INCL INCLM: 435/354.000  
 INCLS: 435/325.000; 435/377.000; 435/069.100; 800/002.000  
 NCL NCLM: 435/354.000  
 NCLS: 435/069.100; 435/325.000; 435/377.000  
 IC [6]  
 ICM: C12N005-00  
 ICS: C12N015-00; C12P021-06  
 EXF 800/2; 435/240.1

L5 ANSWER 477 OF 574 USPATFULL on STN  
 AN 97:104481 USPATFULL  
 TI Imidazole derivatives and their use as cytokine inhibitors  
 IN Adams, Jerry Leroy, Wayne, PA, United States  
 Gallagher, Timothy Francis, Harleysville, PA, United States  
 Lee, John C., Radnor, PA, United States  
 White, John Richard, Coatesville, PA, United States  
 PA SmithKline Beecham Corporation, Philadelphia, PA, United States (U.S. corporation)  
 PI US 5686455 19971111 <--  
 WO 9314081 19930722 <--  
 AI US 1994-256500 19941130 (8)  
 WO 1993-US674 19930113  
 19941130 PCT 371 date  
 19941130 PCT 102(e) date  
 RLI Continuation-in-part of Ser. No. US 1992-867249, filed on 10 Apr 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-819551, filed on 13 Jan 1992, now abandoned  
 DT Utility  
 FS Granted  
 LN.CNT 2891  
 INCL INCLM: 514/256.000  
 INCLS: 514/341.000; 514/397.000; 514/398.000; 514/399.000; 514/400.000; 514/401.000; 514/307.000; 514/394.000; 514/256.000; 514/235.800; 514/314.000; 546/278.000; 546/167.000; 546/144.000; 548/313.400; 548/306.100; 544/333.000; 544/124.000  
 NCL NCLM: 514/256.000  
 NCLS: 514/235.800; 514/307.000; 514/314.000; 514/341.000; 514/394.000; 514/397.000; 514/398.000; 514/399.000; 514/400.000; 514/401.000; 544/124.000; 544/333.000; 546/144.000; 546/167.000; 548/306.100; 548/313.400  
 IC [6]  
 ICM: A61K031-44  
 ICS: A61K031-47; A61K031-435; A61K031-505; C07D401-04; C07D403-04  
 EXF 546/278; 514/341; 514/397; 514/256; 514/398; 514/399; 514/400; 514/401; 548/313.4; 544/333  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 478 OF 574 USPATFULL on STN  
 AN 97:104447 USPATFULL  
 TI Peptide T and related peptides in the treatment of HTLV-1 myelopathy and multiple sclerosis  
 IN MacFadden, Douglas K., Toronto, Canada  
 Carlen, Peter L., Toronto, Canada  
 Doob, Penelope Reed, Toronto, Canada  
 PA Reed MacFadden, Ltd., Canada (non-U.S. corporation)  
 PI US 5686417 19971111 <--  
 AI US 1995-554758 19951108 (8)  
 RLI Continuation of Ser. No. US 1994-232360, filed on 22 Apr 1994, now abandoned which is a continuation of Ser. No. US 1992-858832, filed on 27 Mar 1992, now abandoned  
 DT Utility  
 FS Granted  
 LN.CNT 648  
 INCL INCLM: 514/016.000  
 INCLS: 514/015.000; 514/017.000; 530/328.000; 530/329.000  
 NCL NCLM: 514/016.000  
 NCLS: 514/015.000; 514/017.000; 530/328.000; 530/329.000  
 IC [6]  
 ICM: A61K038-08  
 EXF 514/15; 514/16; 514/17; 530/328; 530/329  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 479 OF 574 USPATFULL on STN  
 AN 97:101884 USPATFULL  
 TI Neurite growth regulatory factors, antibodies thereto, and pharmaceutical compositions  
 IN Schwab, Martin E., Zurich, Switzerland  
 Caroni, Pierenrico W., Zurich, Switzerland  
 PA Erziehungsdirektion of the Canton Zurich, Zurich, Switzerland (non-U.S. corporation)  
 PI US 5684133 19971104 <--  
 AI US 1989-401212 19890830 (7)  
 RLI Continuation-in-part of Ser. No. US 1988-267941, filed on 4 Nov 1988,

DT Utility  
FS Granted  
LN.CNT 4086  
INCL INCLM: 530/350.000  
INCLS: 530/399.000; 530/387.900; 530/388.240; 424/085.800; 514/002.000;  
514/008.000; 514/012.000; 435/020.210; 436/548.000; 436/519.000  
NCL NCLM: 530/350.000  
NCLS: 435/070.210; 436/519.000; 436/548.000; 530/387.900; 530/388.240;  
530/399.000  
IC [6]  
ICM: C07K014-48  
ICS: C07K016-22  
EXF 530/350; 530/387; 530/399; 530/388.24; 530/387.9; 424/85.8; 435/70.2;  
435/70.21; 514/8; 514/12; 436/548; 436/519  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 480 OF 574 USPATFULL on STN  
AN 97:99199 USPATFULL  
TI Retroviral delivery of full length factor VIII  
IN Bodner, Mordechai, San Diego, CA, United States  
De Polo, Nicholas J., Solana Beach, CA, United States  
Chang, Stephen, Poway, CA, United States  
Hsu, David Chi-Tang, San Diego, CA, United States  
Respass, James G., San Diego, CA, United States  
PA Chiron Viagene, Inc., United States (U.S. corporation)  
PI US 5681746 19971028 <--  
AI US 1994-366851 19941230 (8)  
DT Utility  
FS Granted  
LN.CNT 3229  
INCL INCLM: 435/350.000  
INCLS: 435/366.000; 435/371.000; 435/320.100; 536/023.500  
NCL NCLM: 435/350.000  
NCLS: 435/320.100; 435/366.000; 435/371.000; 536/023.500  
IC [6]  
ICM: C12N005-00  
ICS: C12N015-63; C07H021-04  
EXF 514/44; 435/320.1; 435/70; 435/350; 435/336; 435/371; 424/93.21;  
536/23.5  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 481 OF 574 USPATFULL on STN  
AN 97:96744 USPATFULL  
TI Gene encoding cardiac hypertrophy factor  
IN Baker, Joffre, El Granada, CA, United States  
Chien, Kenneth, La Jolla, CA, United States  
King, Kathleen, Pacifica, CA, United States  
Pennica, Diane, Burlingame, CA, United States  
Wood, William, San Mateo, CA, United States  
PA Genentech, Inc., South San Francisco, CA, United States (U.S.  
corporation)  
The Regents of the University of California, Oakland, CA, United States  
(U.S. corporation)  
PI US 5679545 19971021 <--  
AI US 1995-443952 19950517 (8)  
RLI Division of Ser. No. US 1994-286304, filed on 5 Aug 1994, now patented,  
Pat. No. US 5571893, issued on 5 Nov 1996 which is a  
continuation-in-part of Ser. No. US 1994-233609, filed on 25 Apr 1994,  
now patented, Pat. No. US 5534615, issued on 9 Jul 1996  
DT Utility  
FS Granted  
LN.CNT 4217  
INCL INCLM: 435/069.100  
INCLS: 435/252.300; 435/320.100; 435/325.000; 536/023.500  
NCL NCLM: 435/069.100  
NCLS: 435/252.300; 435/320.100; 435/325.000; 536/023.500  
IC [6]  
ICM: C12N015-00  
ICS: C12N015-85; C12N015-63; C07H021-04  
EXF 530/350; 424/569; 435/6; 435/7.2; 435/69.1; 435/240.2; 435/252.3;  
435/320.1; 435/325; 536/22.1; 536/23.1; 536/23.5  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 482 OF 574 USPATFULL on STN  
AN 97:93884 USPATFULL

molecules using genetically altered cells contained in biocompatible immunoisolatory capsules  
IN Baetge, Edward E., Barrington, RI, United States  
Hammang, Joseph P., Barrington, RI, United States  
Gentile, Frank T., Warwick, RI, United States  
Lindner, Mark D., Bristol, RI, United States  
Winn, Shelley R., Smithfield, RI, United States  
Emerich, Dwaine F., Providence, RI, United States  
PA CytoTherapeutics, Inc., Providence, RI, United States (U.S. corporation)  
PI US 5676943 19971014 <--  
AI US 1995-450316 19950525 (8)  
RLI Continuation-in-part of Ser. No. US 1993-105278, filed on 12 Aug 1993, now abandoned  
DT Utility  
FS Granted  
LN.CNT 2545  
INCL INCLM: 424/093.210  
INCLS: 424/093.300; 435/172.300  
NCL NCLM: 424/093.210  
NCLS: 424/093.300  
IC [6]  
ICM: A01N063-00  
ICS: C62N015-00  
EXF 424/93.21; 424/408; 424/425; 514/44  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 483 OF 574 USPATFULL on STN  
AN 97:88884 USPATFULL  
TI Immoralized neural crest stem cells and methods of making  
IN Anderson, David J., Altadena, CA, United States  
Stemple, Derek L., Newton, MA, United States  
PA California Institute of Technology, Pasadena, CA, United States (U.S. corporation)  
PI US 5672499 19970930 <--  
AI US 1995-478920 19950607 (8)  
RLI Division of Ser. No. US 1994-188286, filed on 28 Jan 1994 which is a continuation-in-part of Ser. No. US 1992-969088, filed on 29 Oct 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-920617, filed on 27 Jul 1992, now abandoned  
DT Utility  
FS Granted  
LN.CNT 2112  
INCL INCLM: 435/240.400  
INCLS: 435/069.100; 435/172.300; 435/320.100  
NCL NCLM: 435/353.000  
NCLS: 435/069.100; 435/320.100; 435/325.000; 435/368.000; 435/467.000  
IC [6]  
ICM: C12Q001-02  
ICS: C12N015-85  
EXF 435/69.1; 435/172.3; 435/320.1; 435/240.2  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 484 OF 574 USPATFULL on STN  
AN 97:86635 USPATFULL  
TI Pyridyl imidazole compounds and compositions  
IN Adams, Jerry Leroy, Wayne, PA, United States  
Garigipati, Ravi Shanker, Wayne, PA, United States  
Boehm, Jeffrey Charles, King of Prussia, PA, United States  
PA SmithKline Beecham Corporation, Philadelphia, PA, United States (U.S. corporation)  
PI US 5670527 19970923 <--  
AI US 1995-473058 19950607 (8)  
RLI Continuation-in-part of Ser. No. US 1995-369964, filed on 9 Jan 1995, now abandoned which is a continuation-in-part of Ser. No. US 1993-92733, filed on 16 Jul 1993, now abandoned  
DT Utility  
FS Granted  
LN.CNT 3888  
INCL INCLM: 514/341.000  
INCLS: 544/124.000; 546/194.000; 546/274.100  
NCL NCLM: 514/341.000  
NCLS: 544/124.000; 546/194.000; 546/274.100  
IC [6]  
ICM: A61K031-44  
ICS: A61K031-535; C07D401-04; C07D413-14

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 485 OF 574 USPATFULL on STN  
AN 97:86614 USPATFULL  
TI Halogen, isothiocyante or azide substituted xanthines  
IN Leigh, Alistair, Brier, WA, United States  
Michnick, John, Seattle, WA, United States  
Kumar, Anil, Seattle, WA, United States  
Underiner, Gail, Brier, WA, United States  
PA Cell Therapeutics, Inc., Seattle, WA, United States (U.S. corporation)  
PI US 5670506 19970923 <--  
AI US 1993-42946 19930405 (8)  
DT Utility  
FS Granted  
LN.CNT 1994  
INCL INCLM: 514/258.000  
INCLS: 514/263.000; 544/267.000; 544/272.000; 544/277.000  
NCL NCLM: 514/141.000  
NCLS: 544/267.000; 544/272.000; 544/277.000  
IC [6]  
ICM: A61K031-52  
ICS: C07D473-00  
EXF 544/267; 544/276; 544/272; 544/277; 514/258  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 486 OF 574 USPATFULL on STN  
AN 97:86483 USPATFULL  
TI Pluripotential embryonic stem cells and methods of making same  
IN Hogan, Brigid L. M., Brentwood, TN, United States  
PA Vanderbilt University, United States (U.S. corporation)  
PI US 5670372 19970923 <--  
AI US 1995-463192 19950605 (8)  
RLI Division of Ser. No. US 1992-958562, filed on 8 Oct 1992, now patented,  
Pat. No. US 5453357  
DT Utility  
FS Granted  
LN.CNT 661  
INCL INCLM: 435/240.200  
INCLS: 435/001.100; 435/240.210  
NCL NCLM: 435/029.000  
NCLS: 435/001.100; 435/377.000  
IC [6]  
ICM: C12N005-00  
ICS: A01N001-02  
EXF 435/240.2

L5 ANSWER 487 OF 574 USPATFULL on STN  
AN 97:83613 USPATFULL  
TI Antibodies to SMDF  
IN Ho, Wei-Hsien, Palo Alto, CA, United States  
Osheroff, Phyllis L., Woodside, CA, United States  
PA Genentech, Inc., South San Francisco, CA, United States (U.S. corporation)  
PI US 5667780 19970916 <--  
AI US 1995-428926 19950425 (8)  
RLI Division of Ser. No. US 1994-339517, filed on 14 Nov 1994  
DT Utility  
FS Granted  
LN.CNT 3743  
INCL INCLM: 424/139.100  
INCLS: 530/388.230; 530/388.850; 530/389.200; 530/391.300; 530/387.900;  
530/387.300  
NCL NCLM: 424/139.100  
NCLS: 530/387.300; 530/387.900; 530/388.230; 530/388.850; 530/389.200;  
530/391.300  
IC [6]  
ICM: C07K016-18  
ICS: A61K039-395; C12N005-12  
EXF 424/133.1; 424/139.1; 424/141.1; 424/145.1; 424/156.1; 435/240.27;  
530/387.3; 530/387.9; 530/388.15; 530/388.24; 530/388.85; 530/391.3  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 488 OF 574 USPATFULL on STN  
AN 97:78601 USPATFULL  
TI Process for preparing pyrimidyl imidazoles

Gallagher, Timothy Francis, Harleysville, PA, United States  
Sisko, Joseph, Lansdale, PA, United States  
PA SmithKline Beecham Corporation, Philadelphia, PA, United States (U.S.  
corporation)  
PI US 5663334 19970902 <--  
AI US 1996-702250 19960821 (8)  
RLI Continuation of Ser. No. US 1995-472366, filed on 7 Jun 1995, now  
patented, Pat. No. US 5593992 which is a continuation-in-part of Ser.  
No. US 1995-369964, filed on 9 Jan 1995 which is a continuation-in-part  
of Ser. No. US 1993-92733, filed on 16 Jul 1993, now abandoned  
DT Utility  
FS Granted  
LN.CNT 3825  
INCL INCLM: 544/122.000  
INCLS: 544/123.000; 544/316.000; 544/331.000; 544/333.000  
NCL NCLM: 544/122.000  
NCLS: 544/123.000; 544/316.000; 544/331.000; 544/333.000  
IC [6]  
ICM: C07D403-04  
ICS: C07D403-14; C07D413-14  
EXF 544/122; 544/123; 544/316; 544/331  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 489 OF 574 USPATFULL on STN  
AN 97:76018 USPATFULL  
TI Gene transfer using \*\*\*herpes\*\*\* \*\*\*virus\*\*\* vectors as a tool  
for neuroprotection  
IN Ho, Dora Yuk-wai, Mountain View, CA, United States  
Sapolsky, Robert Morris, San Francisco, CA, United States  
Mocarski, Jr., Edward S., Menlo Park, CA, United States  
PA The Board of Trustees of the Leland Stanford Junior University,  
Stanford, CA, United States (U.S. corporation)  
PI US 5661033 19970826 <--  
AI US 1994-287042 19940808 (8)  
RLI Continuation-in-part of Ser. No. US 1992-981863, filed on 25 Nov 1992,  
now abandoned  
DT Utility  
FS Granted  
LN.CNT 1828  
INCL INCLM: 435/320.100  
INCLS: 435/235.100  
NCL NCLM: 435/320.100  
NCLS: 435/235.100  
IC [6]  
ICM: C12N015-86  
ICS: C12N007-01  
EXF 435/69.1; 435/172.1; 435/172.3; 435/320.1; 935/23; 935/32; 935/55;  
935/57; 935/62  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 490 OF 574 USPATFULL on STN  
AN 97:73610 USPATFULL  
TI Imidazole compounds, compositions and use  
IN Adams, Jerry Leroy, Wayne, PA, United States  
Gallagher, Timothy Francis, Harleysville, PA, United States  
Sisko, Joseph, Hatfield, PA, United States  
Peng, Zhi-Qiang, King of Prussia, PA, United States  
Osifo, Irennegbe Kelly, Eagleville, PA, United States  
Boehm, Jeffrey Charles, King of Prussia, PA, United States  
PA SmithKline Beecham Corporation, Philadelphia, PA, United States (U.S.  
corporation)  
PI US 5658903 19970819 <--  
AI US 1996-659102 19960603 (8)  
RLI Continuation-in-part of Ser. No. US 1996-636779, filed on 19 Apr 1996  
which is a continuation-in-part of Ser. No. US 1993-473396, filed on 7  
Jun 1993, now abandoned  
DT Utility  
FS Granted  
LN.CNT 3276  
INCL INCLM: 514/235.800  
INCLS: 514/275.000; 544/122.000; 544/324.000; 544/284.000; 546/143.000;  
546/160.000; 546/194.000; 546/274.100; 548/306.100; 548/313.400  
NCL NCLM: 514/235.800  
NCLS: 514/275.000; 544/122.000; 544/284.000; 544/324.000; 546/143.000;  
546/160.000; 546/194.000; 546/274.100; 548/306.100; 548/313.400



ICM: A61K031-505  
ICS: A61K031-535; C07D401-14; C07D413-14  
EXF 544/122; 544/324; 514/235.8  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 491 OF 574 USPATFULL on STN  
AN 97:71078 USPATFULL  
TI Pyridyl imidazoles  
IN Adams, Jerry Leroy, Wayne, PA, United States  
Gallagher, Timothy Francis, Harleysville, PA, United States  
Lee, John C., Radnor, PA, United States  
White, John Richard, Coatesville, PA, United States  
PA SmithKline Beecham Corporation, Philadelphia, PA, United States (U.S. corporation)  
PI US 5656644 19970812 <--  
AI US 1994-277804 19940720 (8)  
DT Utility  
FS Granted  
LN.CNT 3725  
INCL INCLM: 514/341.000  
INCLS: 514/235.800; 514/306.000; 514/314.000; 514/397.000; 514/394.000;  
546/274.100; 546/138.000; 546/167.000; 546/139.000; 546/269.100;  
544/333.000; 544/360.000; 544/124.000; 548/313.400; 548/306.100  
NCL NCLM: 514/341.000  
NCLS: 514/235.800; 514/306.000; 514/314.000; 514/394.000; 514/397.000;  
544/124.000; 544/333.000; 544/360.000; 546/138.000; 546/139.000;  
546/167.000; 546/269.100; 546/274.100; 548/306.100; 548/313.400  
IC [6]  
ICM: C07D401-04  
ICS: A61K031-44  
EXF 546/278; 546/269.1; 546/274.1; 546/138; 546/167; 546/139; 514/341;  
514/235.8; 514/306; 514/314; 514/397; 514/394; 544/333; 544/124;  
544/360; 548/313.4; 548/306.1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 492 OF 574 USPATFULL on STN  
AN 97:70922 USPATFULL  
TI Compositions and methods for the delivery of biologically active molecules using cells contained in biocompatible capsules  
IN Baetge, Edward E., Barrington, RI, United States  
Hammang, Joseph P., Barrington, RI, United States  
Gentile, Frank T., Warwick, RI, United States  
Lindner, Mark D., Bristol, RI, United States  
Winn, Shelley R., Smithfield, RI, United States  
Emerich, Dwaine F., Providence, RI, United States  
PA Cyto Therapeutics, Inc., Providence, RI, United States (U.S. corporation)  
PI US 5656481 19970812 <--  
AI US 1995-449946 19950525 (8)  
RLI Continuation-in-part of Ser. No. US 1993-105278, filed on 12 Aug 1993, now abandoned  
DT Utility  
FS Granted  
LN.CNT 2543  
INCL INCLM: 435/325.000  
INCLS: 435/172.300; 435/347.000; 435/382.000; 435/373.000; 424/093.200;  
424/093.210; 424/093.300; 424/093.700; 424/093.100  
NCL NCLM: 435/325.000  
NCLS: 424/093.100; 424/093.200; 424/093.210; 424/093.300; 424/093.700;  
435/347.000; 435/373.000; 435/382.000  
IC [6]  
ICM: C12N015-00  
ICS: C12N005-00; A01N063-00  
EXF 424/93.21; 424/408; 424/425; 435/240.2  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 493 OF 574 USPATFULL on STN  
AN 97:68355 USPATFULL  
TI Genetically engineered mammalian neural crest stem cells  
IN Anderson, David J., Altadena, CA, United States  
Stemple, Derek L., Newton, MA, United States  
PA California Institute of Technology, Pasadena, CA, United States (U.S. corporation)  
PI US 5654183 19970805 <--  
AI US 1994-188286 19940128 (8)

now patented, Pat. No. US 5365699 which is a continuation-in-part of  
Ser. No. US 1992-920617, filed on 27 Jul 1992, now abandoned

DT Utility  
FS Granted  
LN.CNT 2162  
INCL INCLM: 435/172.300  
INCLS: 435/069.100; 435/320.100; 435/325.000; 435/353.000; 435/368.000  
NCL NCLM: 435/456.000  
NCLS: 435/069.100; 435/320.100; 435/325.000; 435/353.000; 435/368.000  
IC [6]  
ICM: C12N015-85  
ICS: C12N015-00  
EXF 435/69.1; 435/172.3; 435/240.2; 435/320.1; 424/93.21; 514/44  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 494 OF 574 USPATFULL on STN  
AN 97:68153 USPATFULL  
TI Compositions and methods for the delivery of biologically active  
molecules using cells contained in biocompatible capsules  
IN Baetge, Edward E., Barrington, RI, United States  
Hamman, Joseph P., Barrington, RI, United States  
Gentile, Frank T., Warwick, RI, United States  
Lindner, Mark D., Bristol, RI, United States  
Winn, Shelley R., Smithfield, RI, United States  
Emerich, Dwaine F., Providence, RI, United States  
PA CytoTherapeutics, Inc., Providence, RI, United States (U.S. corporation)  
PI US 5653975 19970805 <--  
AI US 1995-451044 19950525 (8)  
RLI Continuation-in-part of Ser. No. US 1993-105278, filed on 12 Aug 1993,  
now abandoned

DT Utility  
FS Granted  
LN.CNT 2532  
INCL INCLM: 424/093.100  
INCLS: 424/093.200; 424/093.210; 424/093.300; 424/093.700; 435/172.300  
NCL NCLM: 424/093.100  
NCLS: 424/093.200; 424/093.210; 424/093.300; 424/093.700  
IC [6]  
ICM: C12N015-00  
ICS: C12N005-00; A01N063-00  
EXF 424/93.21; 424/408; 424/425  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 495 OF 574 USPATFULL on STN  
AN 97:63758 USPATFULL  
TI Method of grafting genetically modified cells to treat defects, disease  
or damage of the central nervous system  
IN Gage, Fred H., La Jolla, CA, United States  
Friedmann, Theodore, La Jolla, CA, United States  
Rosenberg, Michael B., San Diego, CA, United States  
Wolff, Jon A., Madison, WI, United States  
Schinstine, Malcolm, San Diego, CA, United States  
Kawaja, Michael D., Toronto, Canada  
Ray, Jasodhara, San Diego, CA, United States  
PA The Regents of the University of California, Oakland, CA, United States  
(U.S. corporation)  
PI US 5650148 19970722 <--  
AI US 1994-209609 19940310 (8)  
RLI Continuation of Ser. No. US 1991-792894, filed on 15 Nov 1991, now  
abandoned which is a continuation-in-part of Ser. No. US 1988-285196,  
filed on 15 Dec 1988, now patented, Pat. No. US 5082670

DT Utility  
FS Granted  
LN.CNT 4924  
INCL INCLM: 424/093.200  
INCLS: 424/093.210; 435/172.300; 435/948.000; 514/044.000; 935/062.000;  
935/070.000  
NCL NCLM: 424/093.200  
NCLS: 424/093.210; 435/948.000; 514/044.000  
IC [6]  
ICM: A61K048-00  
ICS: A61K031-00; C12N015-00; C12N005-00  
EXF 424/93.21; 424/570; 435/172.3; 435/240.2; 435/948; 935/62; 935/70;  
514/44  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 496 OF 574 USPATFULL on STN  
 AN 97:61667 USPATFULL  
 TI Methods of treatment using ciliary neurotrophic factor  
 IN Davis, Samuel, New York, NY, United States  
 Squinto, Stephen P., Irvington, NY, United States  
 Furth, Mark E., Pelham, NY, United States  
 Yancopoulos, George D., Briarcliff Manor, NY, United States  
 PA Regeneron Pharmaceuticals, Inc., Tarrytown, NY, United States (U.S. corporation)  
 PI US 5648334 19970715 <--  
 AI US 1995-449329 19950524 (8)  
 RLI Division of Ser. No. US 1993-1904, filed on 7 Jan 1993, now abandoned which is a continuation of Ser. No. US 1991-700677, filed on 15 May 1991, now abandoned which is a continuation-in-part of Ser. No. US 1991-676647, filed on 28 Mar 1991, now patented, Pat. No. US 5426177 which is a continuation-in-part of Ser. No. US 1990-532285, filed on 1 Jun 1990, now abandoned  
 DT Utility  
 FS Granted  
 LN.CNT 2326  
 INCL INCLM: 514/012.000  
 INCLS: 514/002.000; 530/350.000; 530/399.000  
 NCL NCLM: 514/012.000  
 NCLS: 514/002.000; 530/350.000; 530/399.000  
 IC [6]  
 ICM: A61K038-17  
 ICS: C07K014-475  
 EXF 514/2; 514/12  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 497 OF 574 USPATFULL on STN  
 AN 97:59050 USPATFULL  
 TI Therapy and diagnosis of conditions related to telomere length and/or telomerase activity  
 IN West, Michael D., San Carlos, CA, United States  
 Harley, Calvin B., Palo Alto, CA, United States  
 Strahl, Catherine M., San Francisco, CA, United States  
 McEachern, Michael J., San Francisco, CA, United States  
 Shay, Jerry, Dallas, TX, United States  
 Wright, Woodring E., Arlington, TX, United States  
 Blackburn, Elizabeth H., San Francisco, CA, United States  
 Vaziri, Homayoun, Toronto, Canada  
 PA Board of Reagents, The University of Texas System, Dallas, TX, United States (U.S. corporation)  
 The Reagents of the University of California, Oakland, CA, United States (U.S. corporation)  
 Geron Corporation, Menlo Park, CA, United States (U.S. corporation)  
 PI US 5645986 19970708 <--  
 AI US 1993-153051 19931112 (8)  
 RLI Continuation-in-part of Ser. No. US 1993-60952, filed on 13 May 1993 which is a continuation-in-part of Ser. No. US 1993-38766, filed on 24 Mar 1993, now patented, Pat. No. US 5489508 which is a continuation-in-part of Ser. No. US 1992-882438, filed on 13 May 1992, now abandoned  
 DT Utility  
 FS Granted  
 LN.CNT 5798  
 INCL INCLM: 435/006.000  
 INCLS: 435/091.200; 435/183.000; 435/184.000; 435/194.000; 436/063.000; 536/024.310; 536/024.330  
 NCL NCLM: 435/006.000  
 NCLS: 435/091.200; 435/183.000; 435/184.000; 435/194.000; 436/063.000; 536/024.310; 536/024.330  
 IC [6]  
 ICM: C12Q001-68  
 ICS: C12P019-34; C12N009-12  
 EXF 435/6; 435/7.1; 435/91.2; 435/96.5; 435/83; 435/184; 435/194; 436/501; 436/63; 436/64; 536/24.31; 536/24.33  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 498 OF 574 USPATFULL on STN  
 AN 97:56712 USPATFULL  
 TI Compounds useful for treating allergic and inflammatory diseases  
 IN Christensen, IV, Siegfried Benjamin, Philadelphia, PA, United States  
 PA SmithKline Beecham Corporation, Philadelphia, PA, United States (U.S.

P1 US 5643946 19970701 <--  
 AI US 1995-443636 19950518 (8)  
 RLI Continuation of Ser. No. US 1994-313094, filed on 29 Sep 1994, now  
 patented, Pat. No. US 5552438 which is a continuation-in-part of Ser.  
 No. US 1992-968762, filed on 30 Oct 1992, now abandoned which is a  
 continuation-in-part of Ser. No. US 1992-862030, filed on 2 Apr 1992,  
 now abandoned  
 DT Utility  
 FS Granted  
 LN.CNT 1786  
 INCL INCLM: 514/512.000  
 INCLS: 514/362.000; 514/363.000; 514/364.000; 514/381.000; 514/476.000;  
 514/513.000; 514/521.000; 514/646.000; 514/694.000; 548/127.000;  
 548/128.000; 548/131.000; 548/134.000; 548/136.000; 548/143.000;  
 548/252.000; 560/024.000; 558/271.000; 558/426.000; 562/433.000  
 NCL NCLM: 514/512.000  
 NCLS: 514/362.000; 514/363.000; 514/364.000; 514/381.000; 514/476.000;  
 514/513.000; 514/521.000; 514/646.000; 514/694.000; 548/127.000;  
 548/128.000; 548/131.000; 548/134.000; 548/136.000; 548/143.000;  
 548/252.000; 558/271.000; 558/426.000; 560/024.000; 562/433.000  
 IC [6]  
 ICM: A61K031-115  
 ICS: A61K031-085; C07C069-96; C07C049-355  
 EXF 558/426; 558/271; 548/127; 548/128; 548/131; 548/134; 548/136; 548/143;  
 548/252; 514/521; 514/362; 514/363; 514/364; 514/381; 514/476; 514/512;  
 514/513; 514/646; 514/694; 560/24; 562/433  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 L5 ANSWER 499 OF 574 USPATFULL on STN  
 AN 97:54200 USPATFULL  
 TI Methods for treating photoreceptors using glial cell line-derived  
 neurotrophic factor (GDNF) protein product  
 IN Louis, Jean-Claude, Thousand Oaks, CA, United States  
 PA Amgen Inc., Thousand Oaks, CA, United States (U.S. corporation)  
 PI US 5641750 19970624 <--  
 AI US 1995-564833 19951129 (8)  
 DT Utility  
 FS Granted  
 LN.CNT 2005  
 INCL INCLM: 514/012.000  
 INCLS: 435/069.100; 435/069.400  
 NCL NCLM: 514/012.000  
 NCLS: 435/069.100; 435/069.400  
 IC [6]  
 ICM: A61F002-00  
 ICS: A61K047-00; A61K031-685  
 EXF 514/12; 435/69.1; 435/69.4  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 L5 ANSWER 500 OF 574 USPATFULL on STN  
 AN 97:54199 USPATFULL  
 TI Method for treating retinal ganglion cell injury using glial cell  
 line-derived neurotrophic factor (GDNF) protein product  
 IN Yan, Qiao, Thousand Oaks, CA, United States  
 Louis, Jean-Claude, Thousand Oaks, CA, United States  
 PA Amgen Inc., Thousand Oaks, CA, United States (U.S. corporation)  
 PI US 5641749 19970624 <--  
 AI US 1995-564458 19951129 (8)  
 DT Utility  
 FS Granted  
 LN.CNT 1697  
 INCL INCLM: 514/012.000  
 INCLS: 435/069.100; 435/069.400  
 NCL NCLM: 514/012.000  
 NCLS: 435/069.100; 435/069.400  
 IC [6]  
 ICM: A61K047-00  
 ICS: A61K031-685; A61F002-00  
 EXF 514/12; 435/69.4; 435/69.1  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 L5 ANSWER 501 OF 574 USPATFULL on STN  
 AN 97:51854 USPATFULL  
 TI Diagnosis and treatment of cell proliferative disease having clonal  
 macrophage involvement

Herndler, Brian, San Francisco, CA, United States  
 Shiramizu, Bruce, Pacifica, CA, United States  
 PA The Regents of the University of California, Oakland, CA, United States  
 (U.S. corporation)  
 PI US 5639600 19970617 <--  
 AI US 1995-473040 19950606 (8)  
 RLI Continuation-in-part of Ser. No. US 1994-286745, filed on 5 Aug 1994  
 DT Utility  
 FS Granted  
 LN.CNT 1717  
 INCL INCLM: 435/005.000  
 INCLS: 435/006.000; 435/091.200; 435/091.320; 435/810.000; 530/388.350;  
 530/388.700; 536/023.500; 536/023.700; 536/024.310; 536/024.320;  
 536/024.330; 536/025.300; 935/077.000; 935/078.000  
 NCL NCLM: 435/005.000  
 NCLS: 435/006.000; 435/091.200; 435/091.320; 435/810.000; 530/388.350;  
 530/388.700; 536/023.500; 536/023.700; 536/024.310; 536/024.320;  
 536/024.330; 536/025.300  
 IC [6]  
 ICM: C12Q001-70  
 ICS: C12Q001-68; C12P019-34; C07K016-00  
 EXF 435/5; 435/6; 435/91.1; 435/91.2; 435/91.37; 435/183; 435/810;  
 435/240.1; 435/270; 436/94; 530/387.1; 530/388.7; 530/388.35; 536/23.5;  
 536/23.7; 536/24.31; 536/24.32; 536/24.33; 536/25.3; 935/8; 935/9;  
 935/34; 935/77; 935/78  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 L5 ANSWER 502 OF 574 USPATFULL on STN  
 AN 97:51534 USPATFULL  
 TI Delivery of biologically active molecules using cells contained in  
 biocompatible immunoisulatory capsules  
 IN Baetge, Edward E., Barrington, RI, United States  
 Hammang, Joseph P., Barrington, RI, United States  
 Gentile, Frank T., Warwick, RI, United States  
 Lindner, Mark D., Bristol, RI, United States  
 Winn, Shelley R., Smithfield, RI, United States  
 Emerich, Dwaine F., Providence, RI, United States  
 PA CytoTherapeutics, Inc., Providence, RI, United States (U.S. corporation)  
 PI US 5639275 19970617 <--  
 AI US 1995-449756 19950525 (8)  
 RLI Continuation-in-part of Ser. No. US 1993-105278, filed on 12 Aug 1993,  
 now abandoned  
 DT Utility  
 FS Granted  
 LN.CNT 2522  
 INCL INCLM: 604/891.100  
 INCLS: 424/422.000; 424/424.000; 424/093.100; 424/093.200; 435/172.300;  
 435/240.200  
 NCL NCLM: 604/891.100  
 NCLS: 424/093.100; 424/093.200; 424/422.000; 424/424.000; 435/325.000  
 IC [6]  
 ICM: A61K009-22  
 ICS: C12N015-00; C12N005-00; A01N063-00  
 EXF 424/93.21; 424/408; 604/891.1  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 L5 ANSWER 503 OF 574 USPATFULL on STN  
 AN 97:42861 USPATFULL  
 TI Gene therapy for solid tumors, using a DNA sequence encoding HSV-Tk or  
 VZV-Tk  
 IN Woo, Savio L. C., Houston, TX, United States  
 Chen, Shu-Hsia, Houston, TX, United States  
 PA Baylor College of Medicine, Houston, TX, United States (U.S.  
 corporation)  
 PI US 5631236 19970520 <--  
 AI US 1993-112745 19930826 (8)  
 DT Utility  
 FS Granted  
 LN.CNT 465  
 INCL INCLM: 514/044.000  
 INCLS: 424/093.600; 435/320.100  
 NCL NCLM: 514/044.000  
 NCLS: 424/093.600; 435/320.100  
 IC [6]  
 ICM: A61K048-00

EXF 514/44  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 504 OF 574 USPATFULL on STN  
AN 97:40672 USPATFULL  
TI ETS1 gene: a human tumor suppressor gene  
IN Suzuki, Hiroaki, Sapporo, Japan  
Bhat, Narayan K., North Potomac, MD, United States  
Papay, Takis S., Charleston, SC, United States  
PA The United States of America as represented by the Department of Health  
and Human Services, Washington, DC, United States (U.S. government)  
PI US 5629192 19970513 <--  
AI US 1994-191889 19940204 (8)  
DT Utility  
FS Granted  
LN.CNT 1630  
INCL INCLM: 435/172.300  
INCLS: 514/044.000; 536/023.500; 935/062.000  
NCL NCLM: 435/006.000  
NCLS: 435/458.000; 514/044.000; 536/023.500  
IC [6]  
ICM: C12N005-00  
EXF 514/44; 435/172.3; 435/240.2; 536/23.5; 935/62; 424/93.21  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 505 OF 574 USPATFULL on STN  
AN 97:40645 USPATFULL  
TI Neural calcium-activated neutral proteinase inhibitors  
IN Nixon, Ralph A., Arlington, MA, United States  
Takeuchi, Kiyoshi H., Newton, MA, United States  
PA The McLean Hospital Corporation, Belmont, MA, United States (U.S.  
corporation)  
PI US 5629165 19970513 <--  
AI US 1994-202023 19940225 (8)  
RLI Division of Ser. No. US 1991-735611, filed on 25 Jul 1991, now patented,  
Pat. No. US 5340922 which is a continuation-in-part of Ser. No. US  
1989-356458, filed on 25 May 1989, now abandoned which is a  
continuation-in-part of Ser. No. US 1988-200141, filed on 31 May 1988,  
now abandoned  
DT Utility  
FS Granted  
LN.CNT 1817  
INCL INCLM: 435/007.210  
INCLS: 435/040.500; 530/388.200; 530/389.100  
NCL NCLM: 435/007.210  
NCLS: 435/040.500; 530/388.200; 530/389.100  
IC [6]  
ICM: G01N033-567  
EXF 435/7.21; 435/40.5; 530/389; 530/388.2; 530/389.1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 506 OF 574 USPATFULL on STN  
AN 97:38416 USPATFULL  
TI Hybridomas producing antibodies to cardiac hypertrophy factor  
IN Baker, Joffre, El Granada, CA, United States  
Chien, Kenneth, La Jolla, CA, United States  
King, Kathleen, Pacifica, CA, United States  
Pennica, Diane, Burlingame, CA, United States  
Wood, William, San Mateo, CA, United States  
PA Genentech, Inc., United States (U.S. corporation)  
The Regents of the University of California, United States (U.S.  
corporation)  
PI US 5627073 19970506 <--  
AI US 1995-443129 19950517 (8)  
RLI Division of Ser. No. US 1994-286304, filed on 5 Aug 1994 which is a  
continuation-in-part of Ser. No. US 1994-233609, filed on 25 Apr 1994,  
now abandoned  
DT Utility  
FS Granted  
LN.CNT 4258  
INCL INCLM: 435/331.000  
INCLS: 435/070.210; 435/172.100; 435/069.600; 435/252.330; 435/332.000;  
435/336.000; 530/387.900; 530/388.230; 530/387.300; 530/391.300;  
424/139.100; 424/145.100  
NCL NCLM: 435/331.000

435/332.000; 435/336.000; 530/387.300; 530/387.900; 530/388.230;  
530/391.300

IC [6]  
ICM: C12N005-18  
ICS: C12N005-22  
EXF 424/139.1; 424/145.1; 424/152.1; 424/158.1; 424/172.1; 424/178.1;  
424/136.1; 435/69.6; 435/70.21; 435/172.2; 435/172.1; 435/172.3;  
435/240.27; 435/252.33; 530/387.3; 530/387.9; 530/388.15; 530/388.23;  
530/388.24; 530/391.3; 530/389.2  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 507 OF 574 USPATFULL on STN  
AN 97:36067 USPATFULL  
TI Antibodies to cardiac hypertrophy factor and uses thereof  
IN Baker, Joffre, El Granada, CA, United States  
Chien, Kenneth, La Jolla, CA, United States  
King, Kathleen, Pacifica, CA, United States  
Pennica, Diane, Burlingame, CA, United States  
Wood, William, San Mateo, CA, United States  
PA Genentech, Inc., South San Francisco, CA, United States (U.S.  
corporation)  
The Regents of the University of California, Oakland, CA, United States  
(U.S. corporation)  
PI US 5624806 19970429 <--  
AI US 1995-442745 19950517 (8)  
RLI Division of Ser. No. US 1994-286304, filed on 5 Aug 1994 which is a  
continuation of Ser. No. US 1994-233609, filed on 25 Apr 1994, now  
patented, Pat. No. US 5534615  
DT Utility  
FS Granted  
LN.CNT 4254  
INCL INCLM: 435/007.100  
INCLS: 435/240.270; 530/387.900; 530/388.850; 530/387.300; 530/391.300  
NCL NCLM: 435/007.100  
NCLS: 435/331.000; 435/344.100; 530/387.300; 530/387.900; 530/388.850;  
530/391.300

IC [6]  
ICM: G01N033-53  
ICS: C12N005-12; C07K016-22  
EXF 530/387.1; 530/389.1; 530/389.2; 530/388.24; 530/387.24; 530/387.9;  
530/388.85; 530/391.3; 530/888.1; 530/388.15; 530/387.3; 424/130.1;  
424/145.1; 424/139.1; 424/7.24; 424/156.1; 424/141.1; 424/142.1;  
424/133.1; 424/178.1; 424/136.1; 435/240.27; 435/70.21; 435/7.1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 508 OF 574 USPATFULL on STN  
AN 97:33723 USPATFULL  
TI Glia activation factor and its production  
IN Naruo, Ken-ichi, Hyogo, Japan  
Seko, Chisako, Osaka, Japan  
Kurokawa, Tsutomu, Hyogo, Japan  
Kondo, Tatsuya, Tokyo, Japan  
PA Takeda Chemical Industries, Ltd., Osaka, Japan (non-U.S. corporation)  
PI US 5622928 19970422 <--  
AI US 1996-593535 19960124 (8)  
RLI Division of Ser. No. US 1994-340820, filed on 17 Nov 1994, now patented,  
Pat. No. US 5512460 which is a continuation of Ser. No. US 1992-835713,  
filed on 12 Feb 1992, now abandoned  
PRAI JP 1991-20860 19910214  
JP 1991-224454 19910409  
JP 1992-3399 19920110  
DT Utility  
FS Granted  
LN.CNT 2310  
INCL INCLM: 514/002.000  
INCLS: 424/185.100; 435/069.100; 435/071.100; 435/172.100; 435/252.300;  
435/254.110; 530/350.000  
NCL NCLM: 514/002.000  
NCLS: 424/185.100; 435/069.100; 435/071.100; 435/252.300; 435/254.110;  
530/350.000  
IC [6]  
ICM: A61K038-18  
EXF 514/2; 424/185.1; 435/69.1; 435/71.1; 435/172.1; 435/240.1; 435/252.3;  
435/254.11; 530/350  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 509 OF 574 USPATFULL on STN  
 AN 97:25054 USPATFULL  
 TI Compounds useful for treating allergic and inflammatory diseases  
 IN Christensen, IV, Siegfried B., Philadelphia, PA, United States  
 PA SmithKline Beecham Corporation, Philadelphia, PA, United States (U.S. corporation)  
 PI US 5614540 19970325 <--  
 AI US 1995-457942 19950518 (8)  
 RLI Continuation of Ser. No. US 1994-313094, filed on 29 Sep 1994, now patented, Pat. No. US 5552438 which is a continuation-in-part of Ser. No. US 1992-968762, filed on 30 Oct 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-862030, filed on 2 Apr 1992, now abandoned  
 DT Utility  
 FS Granted  
 LN.CNT 1792  
 INCL INCLM: 514/362.000  
 INCLS: 514/363.000; 514/364.000; 514/381.000; 514/521.000; 548/127.000; 548/128.000; 548/131.000; 548/134.000; 548/136.000; 548/143.000; 548/252.000  
 NCL NCLM: 514/362.000  
 NCLS: 514/363.000; 514/364.000; 514/381.000; 514/521.000; 548/127.000; 548/128.000; 548/131.000; 548/134.000; 548/136.000; 548/143.000; 548/252.000  
 IC [6]  
 ICM: A61K031-275  
 ICS: C07C255-50  
 EXF 558/426; 548/127; 548/128; 548/131; 548/134; 548/136; 548/143; 548/252; 514/521; 514/362; 514/363; 514/364; 514/381  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 510 OF 574 USPATFULL on STN  
 AN 97:16085 USPATFULL  
 TI Compositions and methods for treating and preventing pathologies including cancer  
 IN Samid, Dvorit, Rockville, MD, United States  
 PA The United States of America as represented by the Department of Health and Human Services, Washington, DC, United States (U.S. government)  
 PI US 5605930 19970225 <--  
 AI US 1994-207521 19940307 (8)  
 RLI Continuation-in-part of Ser. No. US 1993-135661, filed on 12 Oct 1993 which is a continuation-in-part of Ser. No. US 1991-779744, filed on 21 Oct 1991  
 DT Utility  
 FS Granted  
 LN.CNT 7722  
 INCL INCLM: 514/510.000  
 INCLS: 514/513.000; 514/515.000; 514/529.000; 514/538.000; 514/563.000; 514/567.000  
 NCL NCLM: 514/510.000  
 NCLS: 514/513.000; 514/515.000; 514/529.000; 514/538.000; 514/563.000; 514/567.000  
 IC [6]  
 ICM: A61K031-21  
 ICS: A01N037-00; A01N047-40; A01N047-46  
 EXF 514/538; 514/563; 514/567; 514/510; 514/513; 514/515; 514/529  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 511 OF 574 USPATFULL on STN  
 AN 97:15968 USPATFULL  
 TI Methods and compositions for monitoring cellular processing of beta-amyloid precursor protein  
 IN Seubert, Peter A., South San Francisco, CA, United States  
 IN Schenk, Dale B., Pacifica, CA, United States  
 IN Fritz, Lawrence C., San Francisco, CA, United States  
 PA Athena Neurosciences, Inc., South San Francisco, United States (U.S. corporation)  
 PA Eli Lilly and Company, Indianapolis, IN, United States (U.S. corporation)  
 PI US 5605811 19970225 <--  
 AI US 1995-440261 19950512 (8)  
 RLI Division of Ser. No. US 1992-965971, filed on 26 Oct 1992, now patented, Pat. No. US 5441870 which is a continuation-in-part of Ser. No. US 1995-868949, filed on 15 Apr 1995, now abandoned  
 DT Utility



LN.CNT 1012  
 INCL INCLM: 435/029.000  
 INCLS: 435/023.000; 435/069.200; 424/009.200  
 NCL NCLM: 435/029.000  
 NCLS: 424/009.200; 435/023.000; 435/069.200  
 IC [6]  
 ICM: C12Q001-02  
 EXF 435/7.4; 435/23; 435/24; 435/29; 435/41; 435/69.2; 435/184; 424/9.2  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 512 OF 574 USPATFULL on STN  
 AN 97:14579 USPATFULL  
 TI Methods of screening for .beta.-amyloid peptide production inhibitors  
 IN McConlogue, Lisa C., San Francisco, CA, United States  
 Schenk, Dale B., Pacifica, CA, United States  
 Seubert, Peter A., South San Francisco, CA, United States  
 Sinha, Sukanto, San Francisco, CA, United States  
 Zhao, Jun, La Jolla, CA, United States  
 PA Athena Neurosciences, Inc., South San Francisco, CA, United States (U.S. corporation)  
 PI US 5604102 19970218 <--  
 AI US 1993-143697 19931027 (8)  
 RLI Continuation-in-part of Ser. No. US 1992-965971, filed on 26 Oct 1992, now patented, Pat. No. US 5441870 which is a continuation-in-part of Ser. No. US 1992-868949, filed on 15 Apr 1992, now abandoned  
 DT Utility  
 FS Granted  
 LN.CNT 1288  
 INCL INCLM: 435/007.100  
 INCLS: 424/009.200; 435/007.210; 435/172.300; 800/002.000; 530/350.000  
 NCL NCLM: 435/007.100  
 NCLS: 424/009.200; 435/007.210; 530/350.000  
 IC [6]  
 ICM: C12N015-00  
 ICS: G01N033-53; G01N033-567; A61K049-00  
 EXF 435/6; 435/7.1; 800/2; 530/350; 424/9  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 513 OF 574 USPATFULL on STN  
 AN 97:12511 USPATFULL  
 TI Compounds useful for treating allergic and inflammatory diseases  
 IN Christensen, IV, Siegfried B., Philadelphia, PA, United States  
 PA SmithKline Beecham Corporation, Philadelphia, PA, United States (U.S. corporation)  
 PI US 5602173 19970211 <--  
 WO 9319747 19931014 <--  
 AI US 1994-313096 19940929 (8)  
 WO 1993-US1988 19930305  
 19940929 PCT 371 date  
 19940929 PCT 102(e) date  
 RLI Continuation-in-part of Ser. No. US 1992-968760, filed on 30 Oct 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-862112, filed on 2 Apr 1992, now abandoned  
 DT Utility  
 FS Granted  
 LN.CNT 1188  
 INCL INCLM: 514/475.000  
 INCLS: 514/520.000; 514/521.000; 514/523.000; 549/332.000; 558/426.000  
 NCL NCLM: 514/475.000  
 NCLS: 514/520.000; 514/521.000; 514/523.000; 549/332.000; 558/426.000  
 IC [6]  
 ICM: A61K031-275  
 ICS: C07C255-50  
 EXF 514/520; 514/521; 514/523; 514/475; 549/332; 558/426  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 514 OF 574 USPATFULL on STN  
 AN 97:12495 USPATFULL  
 TI Compounds useful for treating allergic and inflammatory diseases  
 IN Christensen, IV, Siegfried B., Philadelphia, PA, United States  
 PA SmithKline Beecham Corporation, Philadelphia, PA, United States (U.S. corporation)  
 PI US 5602157 19970211 <--  
 AI US 1995-443641 19950518 (8)  
 RLI Continuation-in-part of Ser. No. US 1992-968762, filed on 30 Oct 1992,

1992-862030, filed on 2 Apr 1992, now abandoned

DT Utility  
FS Granted  
LN.CNT 1787  
INCL INCLM: 514/362.000  
INCLS: 514/363.000; 514/364.000; 514/381.000; 514/521.000; 548/127.000;  
548/128.000; 548/131.000; 548/134.000; 548/136.000; 548/143.000;  
548/252.000  
NCL NCLM: 514/362.000  
NCLS: 514/363.000; 514/364.000; 514/381.000; 514/521.000; 548/127.000;  
548/128.000; 548/131.000; 548/134.000; 548/136.000; 548/143.000;  
548/252.000  
IC [6]  
ICM: A61K031-275  
ICS: C07C255-50  
EXF 558/426; 548/127; 548/128; 548/131; 548/134; 548/136; 548/143; 548/252;  
514/521; 514/362; 514/363; 514/364; 514/381  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 515 OF 574 USPATFULL on STN  
AN 97:3839 USPATFULL  
TI Compounds  
IN Adams, Jerry L., Wayne, PA, United States  
Sheldrake, Peter W., Tunbridge Wells, England  
Gallagher, Timothy F., Harleysville, PA, United States  
Garigipati, Ravishanker, Wayne, PA, United States  
PA SmithKline Beecham Corporation, Philadelphia, PA, United States (U.S.  
corporation)  
PI US 5593992 19970114 <--  
AI US 1995-472366 19950607 (8)  
RLI Continuation-in-part of Ser. No. US 1995-369964, filed on 9 Jan 1995  
which is a continuation-in-part of Ser. No. US 1993-92733, filed on 16  
Jul 1993, now abandoned  
DT Utility  
FS Granted  
LN.CNT 3941  
INCL INCLM: 514/235.800  
INCLS: 514/252.000; 514/866.000; 514/903.000; 544/122.000; 544/123.000;  
544/316.000; 544/331.000  
NCL NCLM: 514/235.800  
NCLS: 514/252.020; 514/252.190; 514/866.000; 514/903.000; 544/122.000;  
544/123.000; 544/316.000; 544/331.000  
IC [6]  
ICM: A61K031-505  
ICS: A61K031-535; C07D403-04; C07D413-14  
EXF 544/122; 544/331; 514/235.8  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 516 OF 574 USPATFULL on STN  
AN 97:3838 USPATFULL  
TI Imidazole compounds, use and process of making  
IN Adams, Jerry L., SmithKline Beecham Corporation Corporate Intellectual  
Property UW-2220 P.O. Box 1539, King of Prussia, PA, United States  
19406-0939  
Boehm, Jeffrey C., SmithKline Beecham Corporation Corporate Intellectual  
Property UW-2220 P.O. Box 1539, King of Prussia, PA, United States  
19406-0939  
PI US 5593991 19970114 <--  
AI US 1995-476934 19950607 (8)  
RLI Continuation-in-part of Ser. No. US 1995-369964, filed on 9 Jan 1995  
which is a continuation-in-part of Ser. No. US 1993-92733, filed on 16  
Jul 1993, now abandoned  
DT Utility  
FS Granted  
LN.CNT 3845  
INCL INCLM: 514/235.200  
INCLS: 544/128.000; 546/144.000; 546/167.000  
NCL NCLM: 514/235.200  
NCLS: 544/128.000; 546/144.000; 546/167.000  
IC [6]  
ICM: A61K031-47  
ICS: A61K031-535; C07D401-04; C07D413-14  
EXF 544/128; 546/144; 546/167; 514/235.2  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 97:3695 USPATFULL  
 TI Methods for the detection of soluble .beta.-amyloid peptide  
 IN Schenk, Dale B., Pacifica, CA, United States  
 Seubert, Peter A., South San Francisco, CA, United States  
 Vigo-Pelfrey, Carmen, Mountain View, CA, United States  
 PA Athena Neurosciences, South San Francisco, CA, United States (U.S.  
 corporation)  
 Eli Lilly and Company, Indianapolis, IN, United States (U.S.  
 corporation)  
 PI US 5593846 19970114 <--  
 AI US 1995-437067 19950509 (8)  
 RLI Continuation of Ser. No. US 1992-965972, filed on 26 Oct 1992, now  
 abandoned which is a continuation-in-part of Ser. No. US 1992-911647,  
 filed on 10 Jul 1992, now abandoned  
 DT Utility  
 FS Granted  
 LN.CNT 1468  
 INCL INCLM: 435/007.900  
 INCLS: 435/007.920; 435/007.940; 436/518.000; 436/528.000; 436/811.000  
 NCL NCLM: 435/007.900  
 NCLS: 435/007.920; 435/007.940; 436/518.000; 436/528.000; 436/811.000  
 IC [6]  
 ICM: G01N033-53  
 ICS: G01N033-537; G01N033-543  
 EXF 435/7.9; 435/7.92; 435/7.94; 435/967; 435/975; 436/518; 436/548; 436/811  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 518 OF 574 USPATFULL on STN  
 AN 96:120788 USPATFULL  
 TI Mammalian neural crest stem cells  
 IN Anderson, David J., Altadena, CA, United States  
 Stemple, Derek L., Pasadena, CA, United States  
 PA California Institute of Technology, Pasadena, CA, United States (U.S.  
 corporation)  
 PI US 5589376 19961231 <--  
 AI US 1994-290228 19940815 (8)  
 RLI Continuation of Ser. No. US 1992-920617, filed on 27 Jul 1992, now  
 abandoned  
 DT Utility  
 FS Granted  
 LN.CNT 1446  
 INCL INCLM: 435/240.200  
 INCLS: 435/240.100  
 NCL NCLM: 435/325.000  
 NCLS: 435/350.000; 435/351.000; 435/353.000; 435/363.000; 435/368.000  
 IC [6]  
 ICM: C12N005-00  
 EXF 435/240.2; 435/240.21; 435/240.23; 435/29; 435/7.21; 435/240.1  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 519 OF 574 USPATFULL on STN  
 AN 96:116263 USPATFULL  
 TI Autonomous parvovirus gene delivery vehicles and expression vectors  
 IN Maxwell, Ian H., Denver, CO, United States  
 Carlson, Jonathan, Ft. Collins, CO, United States  
 Corsini, Joseph A., Ft. Collins, CO, United States  
 Maxwell, Fran.cedilla.oise, Denver, CO, United States  
 Rhode, Solon L., Omaha, NE, United States  
 PA University of Colorado Foundation, Inc., Boulder, CO, United States  
 (U.S. corporation)  
 PI US 5585254 19961217 <--  
 AI US 1993-42419 19930402 (8)  
 RLI Continuation-in-part of Ser. No. US 1991-685628, filed on 15 Apr 1991,  
 now abandoned which is a continuation-in-part of Ser. No. US 1987-88086,  
 filed on 21 Aug 1987, now abandoned  
 DT Utility  
 FS Granted  
 LN.CNT 2440  
 INCL INCLM: 435/172.300  
 INCLS: 435/320.100; 435/069.100; 435/070.300; 435/091.100; 435/091.210;  
 435/091.300; 435/091.310; 435/091.320; 435/235.100; 424/093.200;  
 424/405.000; 536/023.100; 536/023.700; 536/024.100; 536/024.500  
 NCL NCLM: 435/465.000  
 NCLS: 424/093.200; 424/405.000; 435/069.100; 435/070.300; 435/091.100;  
 435/091.210; 435/091.300; 435/091.310; 435/091.320; 435/235.100;

IC [6]  
ICM: C12N015-63  
ICS: C12N015-86; C12N007-01; C12N015-64  
EXF 435/69.1; 435/69.8; 435/70.3; 435/172.3; 435/320.1; 435/235.1; 435/91.1;  
435/91.21; 435/91.3; 435/91.31; 435/91.32; 935/32; 935/34; 935/57;  
514/44; 424/417; 424/420; 424/450; 424/405; 424/93.2; 536/23.1;  
536/23.7; 536/24.5; 536/24.1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 520 OF 574 USPATFULL on STN  
AN 96:116107 USPATFULL  
TI Replication-competent herpes simplex virus mediates destruction of  
neoplastic cells  
IN Martuza, Robert L., Chevy Chase, MD, United States  
Rabkin, Samuel D., Bethesda, MD, United States  
Mineta, Toshihiro, Bethesda, MD, United States  
PA Georgetown University, Washington, DC, United States (U.S. corporation)  
PI US 5585096 19961217 <--  
AI US 1994-264581 19940623 (8)  
DT Utility  
FS Granted  
LN.CNT 1612  
INCL INCLM: 424/093.200  
INCLS: 424/205.100; 424/229.100; 435/172.300; 435/235.100; 435/236.000;  
435/320.100; 935/032.000  
NCL NCLM: 424/093.200  
NCLS: 424/205.100; 424/229.100; 435/235.100; 435/236.000; 435/320.100;  
435/463.000

IC [6]  
ICM: A01N063-00  
ICS: A61K048-00; A61K039-12; A61K039-245  
EXF 424/205.1; 424/229.1; 424/93.2; 435/236; 435/235.1; 435/320.1;  
435/172.3; 935/32  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 521 OF 574 USPATFULL on STN  
AN 96:113813 USPATFULL  
TI Mammalian telomerase  
IN Villeponteau, Bryant, San Carlos, CA, United States  
Feng, Junli, San Carlos, CA, United States  
Funk, Walter, Union City, CA, United States  
Andrews, William H., Richmond, CA, United States  
PA Geron Corporation, Menlo Park, CA, United States (U.S. corporation)  
PI US 5583016 19961210 <--  
AI US 1994-330123 19941027 (8)  
RLI Continuation-in-part of Ser. No. US 1994-272102, filed on 7 Jul 1994,  
now abandoned  
DT Utility  
FS Granted  
LN.CNT 1692  
INCL INCLM: 435/091.300  
INCLS: 435/194.000; 435/240.100; 435/254.110; 435/252.300; 435/320.100;  
435/091.100; 435/172.300; 435/091.310; 536/023.100; 536/023.200;  
536/024.310; 536/024.330; 935/008.000; 935/009.000; 935/014.000;  
935/010.000; 935/066.000  
NCL NCLM: 435/091.300  
NCLS: 435/091.100; 435/091.310; 435/194.000; 435/252.300; 435/254.110;  
435/320.100; 435/366.000; 435/369.000; 536/023.100; 536/023.200;  
536/024.310; 536/024.330

IC [6]  
ICM: C12P019-34  
ICS: C12N001-21; C12N005-10; C12N015-54  
EXF 536/23.1; 536/23.2; 536/24.31; 536/24.33; 435/194; 435/240.1;  
435/252.33; 435/320.1; 435/91.3; 435/91.31; 435/172.3; 435/254.11;  
435/252.3  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 522 OF 574 USPATFULL on STN  
AN 96:113807 USPATFULL  
TI Method of preparing recombinant proteins in transgenic animals  
containing metallothionein gene elements that bestow tissue-independent  
copy number-dependent, position-independent gene expression  
IN Palmiter, Richard, Seattle, WA, United States  
Sandgren, Eric P., Philadelphia, PA, United States  
Brinster, Ralph L., Gladwyne, PA, United States

The Trustees of the University of Pennsylvania, Philadelphia, PA, United States (U.S. corporation)

PI US 5583009 19961210 <--  
 AI US 1992-986963 19921208 (7)  
 DT Utility  
 FS Granted  
 LN.CNT 1419  
 INCL INCLM: 435/691.000  
 INCLS: 435/071.100; 435/172.100; 435/172.300; 536/023.100; 536/024.100;  
 800/002.000; 935/034.000; 935/053.000; 935/070.000  
 NCL NCLM: 435/069.100  
 NCLS: 435/071.100; 536/023.100; 536/024.100; 800/018.000  
 IC [6]  
 ICM: C12P021-02  
 ICS: C12P021-00; C12N015-09; C07H021-04  
 EXF 435/172.3; 435/69.1; 435/71.1; 800/2; 514/44; 536/23.1; 536/24.1;  
 536/23.5  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 523 OF 574 USPATFULL on STN  
 AN 96:111367 USPATFULL  
 TI Generation of neural precursor cell lines  
 IN Bernard, Ora, North Balwyn, Australia  
 Bartlett, Perry F., North Carlton, Australia  
 PA Amrad Corporation Limited, Australia (non-U.S. corporation)  
 PI US 5580777 19961203 <--  
 AI US 1994-330114 19941027 (8)  
 RLI Continuation of Ser. No. US 1992-935357, filed on 27 Aug 1992, now  
 abandoned which is a continuation of Ser. No. US 1990-536423, filed on  
 28 Jun 1990, now abandoned  
 PRAI AU 1987-5131 19871029  
 DT Utility  
 FS Granted  
 LN.CNT 924  
 INCL INCLM: 435/240.200  
 INCLS: 435/172.300; 435/320.100  
 NCL NCLM: 435/456.000  
 NCLS: 435/320.100; 435/325.000; 435/354.000; 435/368.000; 435/373.000;  
 435/377.000; 435/467.000  
 IC [6]  
 ICM: C12N015-00  
 ICS: C12N005-00  
 EXF 435/172.3; 435/320.1; 435/240.2

L5 ANSWER 524 OF 574 USPATFULL on STN  
 AN 96:111306 USPATFULL  
 TI Diagnosis of cancer having clonal macrophage involvement  
 IN McGrath, Michael S., Burlingame, CA, United States  
 Herndier, Brian, San Francisco, CA, United States  
 Shiramizu, Bruce, Pacifica, CA, United States  
 PA The Regents of the University of California, Oakland, CA, United States  
 (U.S. corporation)  
 PI US 5580715 19961203 <--  
 AI US 1994-286745 19940805 (8)  
 DT Utility  
 FS Granted  
 LN.CNT 1207  
 INCL INCLM: 435/005.000  
 INCLS: 435/006.000; 435/091.100; 435/091.200; 435/810.000; 536/023.100;  
 536/023.720; 536/024.330; 935/077.000; 935/078.000  
 NCL NCLM: 435/005.000  
 NCLS: 206/569.000; 435/006.000; 435/091.100; 435/091.200; 435/810.000;  
 536/023.100; 536/023.720; 536/024.330  
 IC [6]  
 ICM: C12Q001-70  
 ICS: C12P019-34; C07H021-04; C12N015-00  
 EXF 435/5; 435/6; 435/91.1; 435/91.2; 435/183; 435/810; 536/23.1; 536/23.2;  
 536/23.72; 536/24.3; 536/24.32; 536/24.33; 536/25.3; 935/1; 935/5;  
 935/8; 935/76; 935/77; 935/78  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 525 OF 574 USPATFULL on STN  
 AN 96:101657 USPATFULL  
 TI Cardiac hypertrophy factor  
 IN Baker, Joffre, El Granada, CA, United States

King, Kathleen, Pacifica, CA, United States  
 Pennica, Diane, Burlingame, CA, United States  
 Wood, William, San Mateo, CA, United States  
 PA Genentech, Inc., South San Francisco, CA, United States (U.S. corporation)  
 Regents of the Univ. of California, Oakland, CA, United States (U.S. corporation)  
 PI US 5571893 19961105 <--  
 AI US 1994-286304 19940805 (8)  
 RLI Continuation of Ser. No. US 1994-233609, filed on 25 Apr 1994, now patented, Pat. No. US 5534615  
 DT Utility  
 FS Granted  
 LN.CNT 4056  
 INCL INCLM: 530/350.000  
 INCLS: 530/399.000; 530/351.000; 930/140.000  
 NCL NCLM: 530/350.000  
 NCLS: 530/351.000; 530/399.000; 930/140.000  
 IC [6]  
 ICM: C07K014-52  
 ICS: A61K038-19  
 EXF 530/350; 530/399; 530/351; 514/12; 930/140  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 526 OF 574 USPATFULL on STN  
 AN 96:101443 USPATFULL  
 TI Detection and amplification of candiotrophin-1(cardiac hypertrophy factor)  
 IN Baker, Joffre, El Granada, CA, United States  
 Chien, Kenneth, La Jolla, CA, United States  
 King, Kathleen, Pacifica, CA, United States  
 Pennica, Diane, Burlingame, CA, United States  
 Wood, William, San Mateo, CA, United States  
 PA Genentech, Inc., South San Francisco, CA, United States (U.S. corporation)  
 Regents of the Univ. of California, Oakland, CA, United States (U.S. corporation)  
 PI US 5571675 19961105 <--  
 AI US 1995-444083 19950517 (8)  
 RLI Division of Ser. No. US 1994-286304, filed on 5 Aug 1994 which is a continuation-in-part of Ser. No. US 1994-233609, filed on 25 Apr 1994  
 DT Utility  
 FS Granted  
 LN.CNT 4298  
 INCL INCLM: 435/006.000  
 INCLS: 435/091.200; 435/091.210; 536/024.300; 536/024.310; 536/024.320; 536/024.330  
 NCL NCLM: 435/006.000  
 NCLS: 435/091.200; 435/091.210; 536/024.300; 536/024.310; 536/024.320; 536/024.330  
 IC [6]  
 ICM: C12Q001-68  
 ICS: C12P019-34; C07H021-04  
 EXF 435/6; 435/91.2  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 527 OF 574 USPATFULL on STN  
 AN 96:99378 USPATFULL  
 TI Transgenic mouse for the neuronal expression of HIV gp160  
 IN Kessous-Elbaz, Allegria, Cote St-Luc, Canada  
 Michaud, Jean, Montreal, Canada  
 Berrada, Fouad, Montreal, Canada  
 PA Universite de Montreal, Montreal, Canada (non-U.S. corporation)  
 PI US 5569827 19961029 <--  
 AI US 1994-254395 19940606 (8)  
 DT Utility  
 FS Granted  
 LN.CNT 841  
 INCL INCLM: 800/002.000  
 INCLS: 435/122.300; 536/023.100; 800/DIG.001; 800/DIG.004  
 NCL NCLM: 800/011.000  
 NCLS: 536/023.100; 800/018.000  
 IC [6]  
 ICM: C12N015-00  
 ICS: C07H021-02

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 528 OF 574 USPATFULL on STN  
AN 96:89936 USPATFULL  
TI Transcription factor for regulation of the development of skin and hair  
IN Rosenfeld, Michael G., San Diego, CA, United States  
Anderson, Bogi, La Jolla, CA, United States  
PA The Regents of the University of California, Oakland, CA, United States  
(U.S. corporation)  
PI US 5561224 19961001 <--  
AI US 1995-504511 19950720 (8)  
RLI Division of Ser. No. US 1993-35392, filed on 22 Mar 1993, now patented,  
Pat. No. US 5484732  
DT Utility  
FS Granted  
LN.CNT 981  
INCL INCLM: 530/350.000  
NCL NCLM: 530/350.000  
IC [6]  
ICM: C07K014-00  
EXF 530/350  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 529 OF 574 USPATFULL on STN  
AN 96:87626 USPATFULL  
TI Compounds  
IN Adams, Jerry L., Wayne, PA, United States  
Gallagher, Timothy G., Harleysville, PA, United States  
Thompson, Susan M., Phoenixville, PA, United States  
PA SmithKline Beecham Corp., Philadelphia, PA, United States (U.S.  
corporation)  
PI US 5559137 19960924 <--  
AI US 1994-242906 19940516 (8)  
DT Utility  
FS Granted  
LN.CNT 1269  
INCL INCLM: 514/341.000  
INCLS: 546/193.000; 546/194.000; 546/274.100; 546/269.100; 546/275.400;  
546/256.000; 546/272.700; 546/274.400; 546/274.700; 546/275.100;  
514/318.000; 514/255.000; 514/237.200; 514/235.500; 544/360.000;  
544/131.000; 544/124.000  
NCL NCLM: 514/341.000  
NCLS: 514/235.500; 514/237.200; 514/253.090; 514/318.000; 544/124.000;  
544/131.000; 544/360.000; 546/193.000; 546/194.000; 546/256.000;  
546/269.100; 546/272.700; 546/274.100; 546/274.400; 546/274.700;  
546/275.100; 546/275.400  
IC [6]  
ICM: A61K031-44  
ICS: C07D401-04  
EXF 546/279; 546/193; 546/194; 514/341; 514/318; 514/255; 514/237.2;  
514/235.5; 544/360; 544/131; 544/124  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 530 OF 574 USPATFULL on STN  
AN 96:87511 USPATFULL  
TI DNA encoding a novel mammalian transporter homologous to  
neurotransmitter transporters and uses thereof  
IN Smith, Kelli E., Wayne, NJ, United States  
Weinshank, Richard L., New York, NY, United States  
PA Synaptic Pharmaceutical Corporation, Paramus, NJ, United States (U.S.  
corporation)  
PI US 5559021 19960924 <--  
AI US 1993-149100 19931109 (8)  
DT Utility  
FS Granted  
LN.CNT 1453  
INCL INCLM: 435/240.200  
INCLS: 435/252.300; 435/254.200; 435/320.100; 536/023.500  
NCL NCLM: 435/348.000  
NCLS: 435/252.300; 435/254.200; 435/320.100; 435/365.000; 536/023.500  
IC [6]  
ICM: C12N005-06  
ICS: C12N001-21; C12N001-19; C12N015-63  
EXF 435/252.30; 435/320.1; 435/240.2; 435/254.2; 536/23.5; 536/24.31;  
935/69; 935/70; 935/71; 935/72

L5 ANSWER 531 OF 574 USPATFULL on STN  
 AN 96:80304 USPATFULL  
 TI Compounds useful for treating allergic and inflammatory diseases  
 IN Christensen, IV, Siegfried B., Philadelphia, PA, United States  
 PA SmithKline Beecham Corporation, Philadelphia, PA, United States (U.S. corporation)  
 PI US 5552438 19960903 <--  
 WO 9319749 19931014 <--  
 AI US 1994-313094 19940929 (8)  
 WO 1993-US1991 19930305  
 19940929 PCT 371 date  
 19940929 PCT 102(e) date  
 RLI Continuation-in-part of Ser. No. US 1992-968762, filed on 30 Oct 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-862030, filed on 2 Apr 1992, now abandoned  
 DT Utility  
 FS Granted  
 LN.CNT 1873  
 INCL INCLM: 514/520.000  
 INCLS: 514/521.000; 514/362.000; 514/363.000; 514/364.000; 514/381.000; 548/127.000; 548/128.000; 548/131.000; 548/134.000; 548/136.000; 548/143.000; 548/252.000; 558/426.000; 558/431.000  
 NCL NCLM: 514/520.000  
 NCLS: 514/362.000; 514/363.000; 514/364.000; 514/381.000; 514/521.000; 548/127.000; 548/128.000; 548/131.000; 548/134.000; 548/136.000; 548/143.000; 548/252.000; 558/426.000; 558/431.000  
 IC [6]  
 ICM: A61K031-275  
 ICS: C07C255-50  
 EXF 558/426; 548/127; 548/128; 548/131; 548/134; 548/136; 548/143; 548/252; 514/520; 514/521; 514/362; 514/363; 514/364; 514/381  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 532 OF 574 USPATFULL on STN  
 AN 96:77675 USPATFULL  
 TI Methods of identifying compounds which alter apoptosis  
 IN Reed, John C., Carlsbad, CA, United States  
 PA La Jolla Cancer Research Foundation, La Jolla, CA, United States (U.S. corporation)  
 PI US 5550019 19960827 <--  
 AI US 1993-66556 19930526 (8)  
 DT Utility  
 FS Granted  
 LN.CNT 1498  
 INCL INCLM: 435/006.000  
 INCLS: 435/007.210  
 NCL NCLM: 435/006.000  
 NCLS: 435/007.210  
 IC [6]  
 ICM: C12Q001-68  
 EXF 435/5; 435/6; 435/7.1; 435/7.21  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 533 OF 574 USPATFULL on STN  
 AN 96:75424 USPATFULL  
 TI TNF inhibition  
 IN Christensen, IV, Siegfried B., Philadelphia, PA, United States  
 Esser, Klaus M., Downingtown, PA, United States  
 Simon, Philip L., Randolph, NJ, United States  
 PA SmithKline Beecham, Philadelphia, PA, United States (U.S. corporation)  
 PI US 5547979 19960820 <--  
 AI US 1995-424944 19950419 (8)  
 RLI Continuation of Ser. No. US 1992-852180, filed on 30 Mar 1992, now patented, Pat. No. US 5420154  
 DT Utility  
 FS Granted  
 LN.CNT 730  
 INCL INCLM: 514/424.000  
 INCLS: 548/550.000; 548/551.000  
 NCL NCLM: 514/424.000  
 NCLS: 548/550.000; 548/551.000  
 IC [6]  
 ICM: A61K031-40  
 EXF 514/424



L5 ANSWER 534 OF 574 USPATFULL on STN  
 AN 96:72868 USPATFULL  
 TI Synthetic fibronectin fragments as inhibitors of retroviral infection  
 IN Wahl, Sharon M., Gaithersburg, MD, United States  
 McCarthy, James B., Minneapolis, MN, United States  
 Furcht, Leo T., Minneapolis, MN, United States  
 PA The United States of America as represented by the Department of Health  
 and Human Services, Washington, DC, United States (U.S. government)  
 Regents of the University of Minnesota, Minneapolis, MN, United States  
 (U.S. corporation)  
 PI US 5545620 19960813 <--  
 AI US 1994-291349 19940816 (8)  
 RLI Continuation of Ser. No. US 1993-6121, filed on 19 Jan 1993, now  
 abandoned  
 DT Utility  
 FS Granted  
 LN.CNT 498  
 INCL INCLM: 514/012.000  
 INCLS: 514/013.000; 514/014.000; 514/015.000; 514/016.000; 514/008.000;  
 514/021.000; 530/325.000; 530/324.000; 530/326.000; 530/327.000;  
 530/328.000; 530/345.000; 530/404.000; 530/408.000; 530/405.000;  
 530/409.000; 530/367.000; 435/236.000  
 NCL NCLM: 514/012.000  
 NCLS: 435/236.000; 514/008.000; 514/013.000; 514/014.000; 514/015.000;  
 514/016.000; 514/021.000; 530/324.000; 530/325.000; 530/326.000;  
 530/327.000; 530/328.000; 530/345.000; 530/367.000; 530/404.000;  
 530/405.000; 530/408.000; 530/409.000  
 IC [6]  
 ICM: A61K038-39  
 ICS: A61K038-08; A61K038-10; C07K017-02  
 EXF 530/326; 530/327; 530/328; 530/345; 530/403; 530/408; 530/409; 530/405;  
 530/404; 530/324; 530/325; 530/367; 516/12-16; 516/8; 516/21; 435/236  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 535 OF 574 USPATFULL on STN  
 AN 96:60798 USPATFULL  
 TI Cardiac hypertrophy factor and uses therefor  
 IN Baker, Joffre, El Granada, CA, United States  
 Chien, Kenneth, La Jolla, CA, United States  
 King, Kathleen, Pacifica, CA, United States  
 Pennice, Diane, Burlingame, CA, United States  
 Wood, William, San Mateo, CA, United States  
 PA Genentech, Inc., South San Francisco, CA, United States (U.S.  
 corporation)  
 The Regents of the University of California, Oakland, CA, United States  
 (U.S. corporation)  
 PI US 5534615 19960709 <--  
 AI US 1994-233609 19940425 (8)  
 DT Utility  
 FS Granted  
 LN.CNT 3897  
 INCL INCLM: 530/350.000  
 INCLS: 530/380.000; 424/569.000; 424/570.000  
 NCL NCLM: 530/350.000  
 NCLS: 424/569.000; 424/570.000; 530/380.000  
 IC [6]  
 ICM: C07K001-00  
 ICS: A61K035-14; A61K035-30  
 EXF 530/350; 530/380; 424/569; 424/570  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 536 OF 574 USPATFULL on STN  
 AN 96:55678 USPATFULL  
 TI In vitro activation of cytotoxic t-cells using insect cells expressing  
 human class I MHC and .beta.2-microglobulin  
 IN Peterson, Per A., La Jolla, CA, United States  
 Jackson, Michael, Del Mar, CA, United States  
 Langlade-Demoyen, Pierre, Del Mar, CA, United States  
 PA Scripps Research Institute, La Jolla, CA, United States (U.S.  
 corporation)  
 PI US 5529921 19960625 <--  
 AI US 1994-209797 19940310 (8)  
 RLI Division of Ser. No. US 1992-841662, filed on 19 Feb 1992, now patented,  
 Pat. No. US 5314813

FS Granted  
LN.CNT 3968  
INCL INCLM: 435/240.200  
INCLS: 435/240.100; 435/252.300; 435/320.100  
NCL NCLM: 435/375.000  
NCLS: 435/252.300; 435/320.100  
IC [6]  
ICM: C12N005-16  
ICS: C12N005-22; C12N015-00  
EXF 435/240.1; 435/252.3; 435/320.1; 435/240.2; 424/534  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 537 OF 574 USPATFULL on STN  
AN 96:46169 USPATFULL  
TI Olefin substituted long chain compounds  
IN Underiner, Gail, Brier, WA, United States  
Porubek, David, Seattle, WA, United States  
Klein, J. Peter, Vashon, WA, United States  
Eiseman, Elisa, Seattle, WA, United States  
Leigh, Alistair, Brier, WA, United States  
Kumar, Anil, Seattle, WA, United States  
Michnick, John, Seattle, WA, United States  
PA Cell Therapeutics, Inc., Seattle, WA, United States (U.S. corporation)  
PI US 5521315 19960528 <--  
AI US 1993-59697 19930510 (8)  
RLI Continuation-in-part of Ser. No. US 1993-3372, filed on 12 Jan 1993, now  
patented, Pat. No. US 5354756  
DT Utility  
FS Granted  
LN.CNT 2761  
INCL INCLM: 546/243.000  
INCLS: 546/242.000; 544/285.000  
NCL NCLM: 546/243.000  
NCLS: 544/285.000; 546/242.000  
IC [6]  
ICM: C07D211-88  
ICS: C07D239-80  
EXF 548/545; 548/546; 548/547; 546/243; 544/285  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 538 OF 574 USPATFULL on STN  
AN 96:45929 USPATFULL  
TI Genomic DNA exons having exons encoding human pituitary adenylate  
cyclase activity peptide with 38 amino acids residues(PACAP38) and a  
promoter thereof  
IN Onda, Haruo, Ibaraki, Japan  
Kimura, Chiharu, Maebashi, Japan  
Ohkubo, Shoichi, Ibaraki, Japan  
PA Takeda Chemical Industries, Ltd., Osaka, Japan (non-U.S. corporation)  
PI US 5521069 19960528 <--  
AI US 1993-76011 19930611 (8)  
RLI Continuation-in-part of Ser. No. US 1993-47246, filed on 13 Apr 1993,  
now abandoned which is a continuation of Ser. No. US 1991-741676, filed  
on 7 Aug 1991, now abandoned  
PRAI JP 1990-210327 19900810  
JP 1992-325372 19921204  
DT Utility  
FS Granted  
LN.CNT 1049  
INCL INCLM: 435/069.100  
INCLS: 435/069.400; 435/240.200; 435/320.100; 536/024.100  
NCL NCLM: 435/069.100  
NCLS: 435/069.400; 435/320.100; 435/368.000; 536/024.100  
IC [6]  
ICM: C12N015-85  
ICS: C12N005-10  
EXF 435/69.1; 435/69.4; 435/240.2; 435/252.3; 435/252.33; 435/320.1;  
536/23.5; 536/23.51; 536/24.1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 539 OF 574 USPATFULL on STN  
AN 96:36656 USPATFULL  
TI Multitrophic and multifunctional chimeric neurotrophic factors  
IN Shooter, Eric M., Portola Valley, CA, United States  
Suter, Ulrich, Menlo Park, CA, United States

Squinto, Stephen P., Irvington, NY, United States  
Furth, Mark E., Chapel Hill, NC, United States  
Lindsay, Ronald M., Briarcliff Manor, NY, United States  
PA Regeneron Pharmaceuticals, Inc., Tarrytown, NY, United States (U.S.  
corporation)  
PI US 5512661 19960430 <--  
AI US 1994-308625 19940919 (8)  
RLI Continuation of Ser. No. US 1992-923334, filed on 31 Jul 1992, now  
abandoned which is a division of Ser. No. US 1990-564929, filed on 8 Aug  
1990, now patented, Pat. No. US 5169764  
DT Utility  
FS Granted  
LN.CNT 2139  
INCL INCLM: 530/399.000  
INCLS: 530/350.000; 530/839.000; 930/120.000  
NCL NCLM: 530/399.000  
NCLS: 530/350.000; 530/839.000; 930/120.000  
IC [6]  
ICM: C07K014-475  
ICS: C07K014-48; C07K019-00  
EXF 530/350; 530/399; 530/839; 930/120  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 540 OF 574 USPATFULL on STN  
AN 96:36461 USPATFULL  
TI Glia activating factor and its production  
IN Nauro, Ken-ichi, Sanda, Japan  
Seko, Chisako, Takatsuki, Japan  
Kurokawa, Tsutomu, Kawanishi, Japan  
Kondo, Tatsuya, Tokyo, Japan  
PA Takeda Chemical Industries, LTD, Osaka, Japan (non-U.S. corporation)  
PI US 5512460 19960430 <--  
AI US 1994-340820 19941117 (8)  
RLI Continuation of Ser. No. US 1992-835713, filed on 12 Feb 1992, now  
abandoned  
PRAI JP 1991-20860 19910214  
JP 1991-224454 19910904  
JP 1992-3399 19920110  
DT Utility  
FS Granted  
LN.CNT 1946  
INCL INCLM: 435/069.100  
INCLS: 536/023.100; 536/023.500; 435/071.100; 435/172.100; 435/240.100;  
435/252.300; 435/254.110  
NCL NCLM: 435/069.100  
NCLS: 435/071.100; 435/252.300; 435/254.110; 435/360.000; 435/365.100;  
536/023.100; 536/023.500  
IC [6]  
ICM: C12N015-12  
ICS: C12N001-21; C12N005-10; C12P021-06  
EXF 435/6; 435/69.1; 435/172.1; 435/71.1; 435/240.1; 435/252.3; 435/320.1;  
536/23.1; 536/23.5  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 541 OF 574 USPATFULL on STN  
AN 96:27307 USPATFULL  
TI DNA encoding neurotrophic growth factors  
IN Schubert, David R., La Jolla, CA, United States  
Fischer, Wolfgang H., Encinitas, CA, United States  
PA The Salk Institute for Biological Studies, La Jolla, CA, United States  
(U.S. corporation)  
PI US 5504197 19960402 <--  
AI US 1993-34245 19930322 (8)  
RLI Continuation-in-part of Ser. No. US 1990-590359, filed on 27 Sep 1990,  
now patented, Pat. No. US 5202428, issued on 13 Apr 1993 which is a  
continuation-in-part of Ser. No. US 1990-541276, filed on 20 Jun 1990,  
now abandoned  
DT Utility  
FS Granted  
LN.CNT 1036  
INCL INCLM: 536/023.500  
INCLS: 435/069.100; 435/240.100; 435/320.100; 935/023.000; 935/066.000  
NCL NCLM: 536/023.500  
NCLS: 435/069.100; 435/252.330; 435/320.100  
IC [6]

ICS: C12N015-12; C12N015-11; C12N015-00  
EXF 536/23.5; 435/320.1; 435/49.51; 435/240.1; 530/399  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 542 OF 574 USPATFULL on STN  
AN 96:5736 USPATFULL  
TI Transcription factor for regulation of the development of skin and hair  
IN Rosenfeld, Michael G., San Diego, CA, United States  
Anderson, Bogi, La Jolla, CA, United States  
PA The Regents of the University of California, Oakland, CA, United States  
(U.S. corporation)  
PI US 5484732 19960116 <--  
AI US 1993-35392 19930322 (8)  
DT Utility  
FS Granted  
LN.CNT 1048  
INCL INCLM: 435/320.100  
INCLS: 530/350.000; 536/023.500; 930/010.000; 935/009.000; 935/018.000;  
935/019.000; 935/021.000; 935/023.000  
NCL NCLM: 435/320.100  
NCLS: 530/350.000; 536/023.500; 930/010.000  
IC [6]  
ICM: C12N015-11  
ICS: C12N015-12; C12N015-63; C07K014-00  
EXF 536/23.1; 536/23.5; 435/240.1; 435/240.2; 435/69.1; 435/252.3; 435/320.1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 543 OF 574 USPATFULL on STN  
AN 95:94825 USPATFULL  
TI Transduced fibroblasts  
IN Mulligan, Richard C., Cambridge, MA, United States  
Wilson, James M., Waltham, MA, United States  
PA Whitehead Institute for Biomedical Research, Cambridge, MA, United  
States (U.S. corporation)  
PI US 5460959 19951024 <--  
AI US 1993-70646 19930601 (8)  
RLI Continuation of Ser. No. US 1987-96074, filed on 11 Sep 1987, now  
abandoned  
DT Utility  
FS Granted  
LN.CNT 1102  
INCL INCLM: 435/172.300  
INCLS: 424/093.210; 435/069.100; 435/240.100; 435/240.200; 435/240.230;  
435/240.240; 435/320.100; 935/032.000; 935/034.000; 935/057.000;  
935/062.000; 935/070.000; 935/071.000  
NCL NCLM: 435/456.000  
NCLS: 424/093.210; 435/069.100; 435/320.100; 435/366.000  
IC [6]  
ICM: C12N005-10  
ICS: C12N015-86  
EXF 435/240.1; 435/240.2; 435/240.23; 435/320.1; 435/240.24; 424/93.1;  
424/93.2; 424/93.21;  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 544 OF 574 USPATFULL on STN  
AN 95:86365 USPATFULL  
TI Method for producing biologically active human brain derived  
neurotrophic factor  
IN Yancopoulos, George, New York, NY, United States  
Barde, Yves-Alain, Munich, Germany, Federal Republic of  
Thoenen, Hans, Munich, Germany, Federal Republic of  
Lottspeich, Friedrich, Neuried, Germany, Federal Republic of  
Leibrock, Joachim, Gauting, Germany, Federal Republic of  
PA Regeneron Pharmaceuticals, Inc., Tarrytown, NY, United States (U.S.  
corporation)  
Max Plank Gesellschaft zur Forderung der Wissenschaften, Germany,  
Federal Republic of (non-U.S. corporation)  
PI US 5453361 19950926 <--  
AI US 1992-823117 19920121 (7)  
RLI Division of Ser. No. US 1989-400591, filed on 30 Aug 1989, now patented,  
Pat. No. US 5180820  
DT Utility  
FS Granted  
LN.CNT 3114  
INCL INCLM: 435/069.100

NCL NCLM: 435/252.330; 435/252.800; 536/023.100; 536/023.500; 530/350.000  
NCLS: 435/069.100  
435/252.100; 435/252.300; 435/252.330; 435/252.800; 435/320.100;  
435/365.100; 530/350.000; 536/023.100; 536/023.500  
IC [6]  
ICM: C12P021-06  
ICS: C07H017-00; C12N005-00; C12N015-00  
EXF 435/69.1; 435/240.2; 435/240.1; 435/240; 435/320.1; 435/252.1;  
435/252.3; 435/252.33; 435/252.8; 536/27; 536/23.1; 536/23.5; 530/350;  
530/351  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 545 OF 574 USPATFULL on STN  
AN 95:86361 USPATFULL  
TI Pluripotential embryonic stem cells and methods of making same  
IN Hogan, Brigid L. M., Brentwood, TN, United States  
PA Vanderbilt University, Nashville, TN, United States (U.S. corporation)  
PI US 5453357 19950926 <--  
AI US 1992-958562 19921008 (7)  
DT Utility  
FS Granted  
LN.CNT 696  
INCL INCLM: 435/007.210  
INCLS: 435/021.000; 435/029.000; 435/034.000; 435/240.200; 435/240.210;  
435/240.300  
NCL NCLM: 435/007.210  
NCLS: 435/021.000; 435/029.000; 435/034.000; 435/354.000; 435/405.000  
IC [6]  
ICM: C12N005-06  
ICS: C12Q001-02  
EXF 435/7.21; 435/29; 435/240.2; 435/240.21; 435/240.3; 435/21; 435/34

L5 ANSWER 546 OF 574 USPATFULL on STN  
AN 95:73552 USPATFULL  
TI Methods for monitoring cellular processing of .beta.-amyloid precursor  
protein  
IN Seubert, Peter A., South San Francisco, CA, United States  
Schenk, Dale B., Pacifica, CA, United States  
Fritz, Lawrence C., San Francisco, CA, United States  
PA Athena Neurosciences, Inc., South San Francisco, CA, United States (U.S.  
corporation)  
Eli Lilly and Company, Indianapolis, IN, United States (U.S.  
corporation)  
PI US 5441870 19950815 <--  
AI US 1992-965971 19921026 (7)  
RLI Continuation-in-part of Ser. No. US 1992-868949, filed on 15 Apr 1992,  
now abandoned  
DT Utility  
FS Granted  
LN.CNT 1030  
INCL INCLM: 435/007.100  
INCLS: 435/007.920; 435/007.210; 436/518.000; 436/811.000  
NCL NCLM: 435/007.100  
NCLS: 435/007.210; 435/007.920; 436/518.000; 436/811.000  
IC [6]  
ICM: G01N033-53  
EXF 435/7.1; 435/7.4; 435/7.92; 435/7.21; 435/41; 436/518; 436/547; 436/548;  
436/63; 436/804; 436/811  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 547 OF 574 USPATFULL on STN  
AN 95:69347 USPATFULL  
TI Brain derived neurotrophic factor  
IN Barde, Yves-Alain, Munich, Germany, Federal Republic of  
Leibrock, Joachim, Gauting, Germany, Federal Republic of  
Lottspeich, Friedrich, Neuried, Germany, Federal Republic of  
Edgar, David, Liverpool, England  
Yancopoulos, George, New York, NY, United States  
Thoenen, Hans, Munich, Germany, Federal Republic of  
PA Max-Planck-Gesellschaft zur Foderund der Wissenschaften e.V.,  
Martinsfried, Germany, Federal Republic of (non-U.S. corporation)  
Regeneron Pharmaceuticals, Inc., Tarrytown, NY, United States (U.S.  
corporation)  
PI US 5438121 19950801 <--  
AI US 1991-691612 19910425 (7)

now patented, Pat. No. US 5229500 which is a continuation-in-part of  
Ser. No. US 1989-400591, filed on 30 Aug 1989, now patented, Pat. No. US  
5180820  
DT Utility  
FS Granted  
LN.CNT 5042  
INCL INCLM: 530/399.000  
INCLS: 530/350.000; 530/387.900; 530/389.200; 435/069.100; 536/235.100  
NCL NCLM: 530/399.000  
NCLS: 435/069.100; 530/350.000; 530/387.900; 530/389.200; 536/023.510  
IC [6]  
ICM: A61K037-24  
ICS: C07K003-00; A23J001-00; C12P021-06  
EXF 435/6; 435/69.1; 435/240.2; 435/320.1; 435/69.3; 435/252.33; 536/27;  
536/23.51; 530/350; 530/351; 530/349; 530/412; 530/413.387.9; 530/389.2;  
514/2; 514/12; 514/13; 514/15  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 548 OF 574 USPATFULL on STN  
AN 95:54448 USPATFULL  
TI Ciliary neurotrophic factor receptor  
IN Davis, Samuel, New York, NY, United States  
Squinto, Stephen P., Irvington, NY, United States  
Furth, Mark E., Pelham, NY, United States  
Yancopoulos, George D., Briarcliff Manor, NY, United States  
PA Regeneron Pharmaceuticals, Inc., Tarrytown, NY, United States (U.S.  
corporation)  
PI US 5426177 19950620 <--  
AI US 1991-676647 19910328 (7)  
RLI Continuation-in-part of Ser. No. US 1990-532285, filed on 1 Jun 1990,  
now abandoned  
DT Utility  
FS Granted  
LN.CNT 2115  
INCL INCLM: 530/395.000  
INCLS: 530/350.000; 530/839.000  
NCL NCLM: 530/395.000  
NCLS: 530/350.000; 530/839.000  
IC [6]  
ICM: C07K013-00  
EXF 530/350; 530/387.1; 530/388.1; 530/388.22; 530/827; 530/839; 530/395;  
536/27; 435/6; 435/69.1; 435/172.3; 435/240.2; 435/7.1; 514/12  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 549 OF 574 USPATFULL on STN  
AN 95:52252 USPATFULL  
TI Amyloidin protease and uses thereof  
IN Dovey, Harry F., Pacifica, CA, United States  
Seubert, Peter A., San Mateo, CA, United States  
Sinha, Sukanto, San Francisco, CA, United States  
PA Athena Neurosciences, Inc., So. San Francisco, CA, United States (U.S.  
corporation)  
Eli Lilly and Company, Indianapolis, IN, United States (U.S.  
corporation)  
PI US 5424205 19950613 <--  
AI US 1993-59032 19930507 (8)  
RLI Division of Ser. No. US 1991-766351, filed on 30 Sep 1991, now patented,  
Pat. No. US 5292652 which is a continuation-in-part of Ser. No. US  
1990-594122, filed on 5 Oct 1990, now abandoned  
DT Utility  
FS Granted  
LN.CNT 1528  
INCL INCLM: 435/226.000  
INCLS: 435/219.000  
NCL NCLM: 435/226.000  
NCLS: 435/219.000  
IC [6]  
ICM: C12N009-64  
EXF 435/226; 435/219  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 550 OF 574 USPATFULL on STN  
AN 95:52232 USPATFULL  
TI Human high-affinity neurotransmitter uptake system  
IN Lam, Dominic M., The Woodlands, TX, United States

PA Baylor College of Medicine, Houston, TX, United States (U.S. corporation)  
PI US 5424185 19950613 <--  
AI US 1990-586443 19900921 (7)  
RLI Continuation-in-part of Ser. No. US 1989-342238, filed on 19 Apr 1989, now patented, Pat. No. US 5225323 And Ser. No. US 1988-274328, filed on 21 Nov 1988, now patented, Pat. No. US 5188954  
DT Utility  
FS Granted  
LN.CNT 1811  
INCL INCLM: 435/006.000  
INCLS: 435/029.000; 435/172.300; 435/240.100; 435/240.200; 436/501.000; 436/092.000; 436/815.000; 436/816.000; 536/023.100; 530/350.000; 935/006.000; 935/009.000; 935/078.000  
NCL NCLM: 435/006.000  
NCLS: 435/029.000; 435/357.000; 436/092.000; 436/501.000; 436/815.000; 436/816.000; 530/350.000; 536/023.100  
IC [6]  
ICM: C12Q001-68  
ICS: C07H021-04  
EXF 435/6; 435/29; 435/172.3; 435/69.1; 435/70.1; 435/70.3; 435/240.1; 435/240.2; 436/501; 436/92; 436/815; 436/816; 436/901; 530/350; 530/839; 536/27; 536/23.1; 935/6; 935/9; 935/70; 935/71; 935/77; 935/78  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 551 OF 574 USPATFULL on STN  
AN 95:50169 USPATFULL  
TI No-carrier added radiohalogenated nucleosides  
IN Dougan, Hayes, Vancouver, Canada  
PA Triumf, Vancouver, Canada (non-U.S. corporation)  
PI US 5422345 19950606 <--  
AI US 1993-91021 19930714 (8)  
RLI Division of Ser. No. US 1991-721383, filed on 26 Jun 1991, now patented, Pat. No. US 5248771  
DT Utility  
FS Granted  
LN.CNT 957  
INCL INCLM: 514/050.000  
INCLS: 536/028.530; 436/804.000  
NCL NCLM: 514/050.000  
NCLS: 436/804.000; 536/028.530  
IC [6]  
ICM: A61K031-70  
ICS: A61K051-04; A61K101-02; C07H021-02  
EXF 536/28.54; 536/28.53; 514/49; 514/50; 436/804  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 552 OF 574 USPATFULL on STN  
AN 95:47750 USPATFULL  
TI TNF inhibitors  
IN Christensen, IV, Siegfried B., Philadelphia, PA, United States  
Esser, Klaus M., Downingtown, PA, United States  
Simon, Philip L., Randolph, NJ, United States  
PA SmithKline Beecham Corp., Philadelphia, PA, United States (U.S. corporation)  
PI US 5420154 19950530 <--  
WO 9015534 19901227 <--  
AI US 1992-852180 19920330 (7)  
WO 1991-US5350 19910729  
19920330 PCT 371 date  
19920330 PCT 102(e) date  
RLI Continuation-in-part of Ser. No. US 1990-562761, filed on 3 Aug 1990, now abandoned  
DT Utility  
FS Granted  
LN.CNT 726  
INCL INCLM: 514/424.000  
INCLS: 548/551.000  
NCL NCLM: 514/424.000  
NCLS: 548/551.000  
IC [6]  
ICM: A61K031-40  
EXF 514/424  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 95:18457 USPATFULL  
 TI Phenylalkyl oxamides  
 IN Bender, Paul E., Cherry Hill, NJ, United States  
 Christensen, IV, Siegfried B., Philadelphia, PA, United States  
 Esser, Klaus M., Downingtown, PA, United States  
 Forster, Cornelia J., Bensalem, PA, United States  
 Ryan, Michael D., Pottstown, PA, United States  
 Simon, Philip L., Randolph, NJ, United States  
 PA SmithKline Beecham Corporation, Philadelphia, PA, United States (U.S.  
 corporation)  
 PI US 5393788 19950228 <--  
 WO 9200968 19920123 <--  
 AI US 1993-961716 19930302 (7)  
 WO 1991-US4795 19910708  
 19930302 PCT 371 date  
 19930302 PCT 102(e) date  
 DT Utility  
 FS Granted  
 LN.CNT 2334  
 INCL INCLM: 514/616.000  
 INCLS: 564/155.000; 564/156.000  
 NCL NCLM: 514/616.000  
 NCLS: 564/155.000; 564/156.000  
 IC [6]  
 ICM: A61K031-165  
 ICS: C07C233-00  
 EXF 514/231.5; 514/237.8; 514/256; 514/337; 514/352; 514/357; 514/397;  
 514/398; 514/399; 514/406; 514/471; 514/541; 514/616; 544/152; 544/162;  
 544/163; 544/164; 544/165; 544/168; 544/170; 544/171; 544/172; 544/173;  
 544/174; 544/322; 544/333; 544/242; 544/335; 546/252; 546/262; 546/263;  
 546/265; 546/283; 546/306; 546/309; 546/330; 546/335; 548/315.4;  
 548/331.5; 548/335.5; 548/338.1; 548/356.1; 548/364.1; 548/372.5;  
 549/496; 560/12; 560/13; 560/16; 560/39; 560/41; 560/42; 562/430;  
 562/444; 564/149; 564/151; 564/152; 564/154; 564/155; 564/162; 564/163;  
 564/164; 564/192; 564/196; 564/200; 564/156  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 554 OF 574 USPATFULL on STN  
 AN 94:73407 USPATFULL  
 TI Neural calcium-activated neutral proteinase inhibitors  
 IN Nixon, Ralph A., Arlington, MA, United States  
 Takeuchi, Kiyoshi H., Newton, MA, United States  
 PA The McLean Hospital Corporation, Belmont, MA, United States (U.S.  
 corporation)  
 PI US 5340922 19940823 <--  
 AI US 1991-735611 19910725 (7)  
 RLI Continuation-in-part of Ser. No. US 1989-356458, filed on 25 May 1989,  
 now abandoned which is a continuation-in-part of Ser. No. US  
 1988-200141, filed on 31 May 1988, now abandoned  
 DT Utility  
 FS Granted  
 LN.CNT 1709  
 INCL INCLM: 530/350.000  
 INCLS: 435/069.100  
 NCL NCLM: 530/350.000  
 NCLS: 435/069.100; 435/069.200  
 IC [5]  
 ICM: C07K007-00  
 EXF 530/350; 435/69.1  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 555 OF 574 USPATFULL on STN  
 AN 94:71120 USPATFULL  
 TI DNA encoding nestin protein  
 IN McKay, Ronald D. G., Brookline, MA, United States  
 Lendahl, Urban, Stockholm, Sweden  
 PA Massachusetts Institute of Technology, Cambridge, MA, United States  
 (U.S. corporation)  
 PI US 5338839 19940816 <--  
 AI US 1992-853913 19920319 (7)  
 RLI Continuation-in-part of Ser. No. US 1991-660412, filed on 22 Feb 1991,  
 now abandoned which is a continuation-in-part of Ser. No. US  
 1990-603803, filed on 25 Oct 1990, now abandoned which is a  
 continuation-in-part of Ser. No. US 1988-201762, filed on 2 Jun 1988,  
 now abandoned which is a continuation-in-part of Ser. No. US



DI Utility  
FS Granted  
LN.CNT 1810  
INCL INCLM: 536/235.000  
INCLS: 536/024.310; 435/006.000; 435/912.000; 935/009.000; 935/011.000;  
935/078.000  
NCL NCLM: 536/023.500  
NCLS: 435/006.000; 435/091.200; 536/024.310  
IC [5]  
ICM: C07H021-04  
ICS: C12Q001-68  
EXF 435/6; 435/91; 536/27; 536/23.5; 536/24.31; 536/24.33; 935/77; 935/78;  
485/91.2  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 556 OF 574 USPATFULL on STN  
AN 94:44555 USPATFULL  
TI Drosophila cell lines expressing genes encoding MHC class I antigens and  
B2-microglobulin and capable of assembling empty complexes and methods  
of making said cell lines  
IN Peterson, Per A., LaJolla, CA, United States  
Jackson, Michael, Del Mar, CA, United States  
Langlade-Demoyen, Pierre, Del Mar, CA, United States  
PA Scripps Research Institute, LaJolla, CA, United States (U.S.  
corporation)  
PI US 5314813 19940524 <--  
AI US 1992-841662 19920219 (7)  
DT Utility  
FS Granted  
LN.CNT 3911  
INCL INCLM: 435/172.300  
INCLS: 435/240.100; 435/320.100  
NCL NCLM: 435/465.000  
NCLS: 435/320.100; 435/348.000  
IC [5]  
ICM: C12N015-00  
ICS: C12N005-00  
EXF 435/172.3; 435/240.1; 435/240.2; 435/255; 435/320.1; 536/23.1; 536/23.5  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 557 OF 574 USPATFULL on STN  
AN 94:20087 USPATFULL  
TI Amyloidin protease and uses thereof  
IN Dovey, Harry F., Pacifica, CA, United States  
Seubert, Peter A., San Mateo, CA, United States  
Sinha, Sukanto, San Francisco, CA, United States  
PA Athena Neurosciences, Inc., South San Francisco, CA, United States (U.S.  
corporation)  
Eli Lilly and Company, Indianapolis, IN, United States (U.S.  
corporation)  
PI US 5292652 19940308 <--  
AI US 1991-766351 19910930 (7)  
RLI Continuation-in-part of Ser. No. US 1990-594122, filed on 5 Oct 1990,  
now abandoned  
DT Utility  
FS Granted  
LN.CNT 1462  
INCL INCLM: 435/226.000  
INCLS: 435/219.000  
NCL NCLM: 435/226.000  
NCLS: 435/219.000  
IC [5]  
ICM: C12N009-64  
EXF 435/219; 435/226; 435/23  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 558 OF 574 USPATFULL on STN  
AN 93:105095 USPATFULL  
TI Pure glia maturation factor  
IN Lim, Ramon, Iowa City, IA, United States  
Kaplan, Ruth, West Chester, PA, United States  
Jaye, Michael, Glenside, PA, United States  
PA Rhone-Poulenc Rorer Pharmaceuticals Inc., Collegeville, PA, United  
States (U.S. corporation)  
PI US 5270452 19931214 <--

RLI Continuation of Ser. No. US 1991-692772, filed on 26 Apr 1991, now  
abandoned which is a continuation of Ser. No. US 1988-276847, filed on  
28 Nov 1988, now abandoned  
DT Utility  
FS Granted  
LN.CNT 506  
INCL INCLM: 530/399.000  
INCLS: 530/350.000; 435/172.300; 435/252.300; 435/320.100; 435/069.100  
NCL NCLM: 530/399.000  
NCLS: 435/069.100; 435/252.300; 435/320.100; 435/466.000; 435/483.000;  
435/485.000; 435/488.000; 530/350.000  
IC [5]  
ICM: C07K013-00  
ICS: C12P021-02; C12N015-00  
EXF 435/172.3; 435/69.1; 530/399  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 559 OF 574 USPATFULL on STN  
AN 93:104837 USPATFULL  
TI Method for manipulation of the cell types of eukaryotes  
IN McKay, Ronald D. G., Brookline, MA, United States  
Jat, Parmjit S., Islington, England  
Almazan, Guillermina, Cambridge, MA, United States  
PA Massachusetts Institute of Technology, Cambridge, MA, United States  
(U.S. corporation)  
PI US 5270191 19931214 <--  
AI US 1992-883886 19920512 (7)  
RLI Continuation of Ser. No. US 1988-201762, filed on 2 Jun 1988, now  
abandoned which is a continuation-in-part of Ser. No. US 1988-180548,  
filed on 12 Apr 1988, now abandoned  
DT Utility  
FS Granted  
LN.CNT 888  
INCL INCLM: 435/172.300  
INCLS: 435/240.200; 935/070.000  
NCL NCLM: 435/006.000  
NCLS: 435/353.000; 435/368.000; 435/377.000; 435/456.000; 435/467.000  
IC [5]  
ICM: C12N015-00  
ICS: C12N005-00  
EXF 435/172.3; 435/240.2; 435/235; 935/32; 935/57; 935/70  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 560 OF 574 USPATFULL on STN  
AN 93:82731 USPATFULL  
TI Diagnostic methods using neurite growth regulatory factors  
IN Schwab, Martin E., Zurich, Switzerland  
Caroni, Pierenrico W., Zurich, Switzerland  
Paganetti, Paolo A., Zurich, Switzerland  
PA Erziehungsdirektion of the Canton Zurich, Zurich, Switzerland (non-U.S.  
corporation)  
PI US 5250414 19931005 <--  
AI US 1991-719692 19910624 (7)  
RLI Continuation-in-part of Ser. No. US 1989-401212, filed on 30 Aug 1989  
which is a continuation-in-part of Ser. No. US 1988-267941, filed on 4  
Nov 1988, now abandoned  
DT Utility  
FS Granted  
LN.CNT 5260  
INCL INCLM: 435/007.720  
INCLS: 435/007.230; 530/350.000; 514/002.000; 514/021.000; 436/064.000;  
436/813.000  
NCL NCLM: 435/007.720  
NCLS: 435/007.230; 436/064.000; 436/813.000; 514/002.000; 514/021.000;  
530/350.000  
IC [5]  
ICM: C12N009-64  
EXF 530/350; 514/2; 514/21; 435/7.72; 435/7.23; 436/64; 436/813  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 561 OF 574 USPATFULL on STN  
AN 93:80842 USPATFULL  
TI Process for preparing no-carrier-added radiohalogenated vinyl  
nucleosides  
IN Dougan, Hayes, Vancouver, Canada

P1 US 5248771 19930928 <--  
 AI US 1991-721383 19910626 (7)  
 DT Utility  
 FS Granted  
 LN.CNT 943  
 INCL INCLM: 536/028.540  
 INCLS: 536/055.300  
 NCL NCLM: 536/028.540  
 NCLS: 536/055.300  
 IC [5]  
 ICM: C07H019-09  
 ICS: A61K043-00; A61K031-70  
 EXF 536/23; 536/55.3; 536/28.54; 514/49; 514/50; 252/625; 534/10; 436/804  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 562 OF 574 USPATFULL on STN  
 AN 93:69845 USPATFULL  
 TI Oncogene encoded polypeptide having growth factor activity and methods  
 of use thereof  
 IN Goldfarb, Mitchell, River Edge, NJ, United States  
 Zhan, Xi, New York, NY, United States  
 PA The Trustees of Columbia University in the City of New York, New York,  
 NY, United States (U.S. corporation)  
 PI US 5238916 19930824 <--  
 AI US 1988-199933 19880527 (7)  
 RLI Continuation-in-part of Ser. No. US 1987-56137, filed on 29 May 1987  
 DT Utility  
 FS Granted  
 LN.CNT 939  
 INCL INCLM: 514/002.000  
 INCLS: 530/324.000; 530/399.000; 530/826.000  
 NCL NCLM: 514/002.000  
 NCLS: 530/324.000; 530/399.000; 530/826.000  
 IC [5]  
 ICM: A61K037-02  
 ICS: A61K037-36; C07K007-10; C07K013-00  
 EXF 530/303; 530/350; 530/351; 530/324-326; 530/820; 530/826; 435/91;  
 536/27; 514/2  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 563 OF 574 USPATFULL on STN  
 AN 93:59268 USPATFULL  
 TI Brain derived neurotrophic factor  
 IN Barde, Yves-Alain, Graefelfing, Germany, Federal Republic of  
 Leibrock, Joachim, Pfungstadt, Germany, Federal Republic of  
 Lottspeich, Friedrich, Neuried, Germany, Federal Republic of  
 Edgar, David, Liverpool, England  
 Yancopoulos, George, Briarcliff Manor, NY, United States  
 Thoenen, Hans, Munich, Germany, Federal Republic of  
 PA Regeneron Pharmaceuticals, Inc., Tarrytown, NY, United States (U.S.  
 corporation)  
 Max Planck Gesellschaft, Martinsried, Germany, Federal Republic of  
 (non-U.S. corporation)  
 PI US 5229500 19930720 <--  
 AI US 1990-570657 19900820 (7)  
 RLI Continuation-in-part of Ser. No. US 1989-400591, filed on 30 Aug 1989,  
 now patented, Pat. No. US 5180820  
 DT Utility  
 FS Granted  
 LN.CNT 4439  
 INCL INCLM: 530/399.000  
 INCLS: 530/350.000; 530/412.000; 530/413.000; 530/387.900; 530/389.200;  
 424/088.000; 435/069.100  
 NCL NCLM: 514/012.000  
 NCLS: 435/069.100; 530/350.000; 530/387.900; 530/389.200; 530/399.000;  
 530/412.000; 530/413.000  
 IC [5]  
 ICM: A61K037-24  
 ICS: C07K003-00; A23J001-00; C12P021-06  
 EXF 424/520; 424/574; 424/88; 435/69.1; 435/69.3; 435/172.3; 435/253;  
 435/255; 530/399; 530/412; 530/387; 530/350; 530/413; 536/27  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 564 OF 574 USPATFULL on STN  
 AN 93:29305 USPATFULL

IN Schubert, David, La Jolla, CA, United States  
PA The Salk Institute for Biological Studies, San Diego, CA, United States  
(U.S. corporation)  
PI US 5202428 19930413 <--  
AI US 1990-590359 19900927 (7)  
RLI Continuation-in-part of Ser. No. US 1990-541276, filed on 20 Jun 1990,  
now abandoned  
DT Utility  
FS Granted  
LN.CNT 665  
INCL INCLM: 435/320.100  
INCLS: 435/069.510; 435/240.100; 530/399.000; 536/023.500; 536/023.100  
NCL NCLM: 435/320.100  
NCLS: 435/069.510; 435/325.000; 530/399.000; 536/023.100; 536/023.500  
IC [5]  
ICM: C07H015-12  
ICS: C07K013-00  
EXF 530/399; 536/27; 435/69.51; 435/240.1; 435/320.1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 565 OF 574 USPATFULL on STN  
AN 93:29001 USPATFULL  
TI Methods of reducing glial scar formation and promoting axon and blood  
vessel growth and/or regeneration through the use of activated immature  
\*\*\*astrocytes\*\*\*  
IN Silver, Jerry, Lyndhurst, OH, United States  
Smith, George M., Cleveland, OH, United States  
Jacobberger, James W., Chesterland, OH, United States  
PA Case Western Reserve University, Cleveland, OH, United States (U.S.  
corporation)  
PI US 5202120 19930413 <--  
AI US 1989-428147 19891027 (7)  
RLI Continuation-in-part of Ser. No. US 1987-96373, filed on 11 Sep 1987,  
now patented, Pat. No. US 4900553  
DT Utility  
FS Granted  
LN.CNT 2306  
INCL INCLM: 424/093.000U  
INCLS: 424/425.000; 424/570.000; 435/240.200; 435/240.260  
NCL NCLM: 424/093.700  
NCLS: 424/425.000; 424/570.000; 435/368.000  
IC [5]  
ICM: A61K035-12  
ICS: C12N005-06  
EXF 424/93; 424/570; 424/425; 435/240.2; 435/240.26; 530/354; 514/801

L5 ANSWER 566 OF 574 USPATFULL on STN  
AN 93:24822 USPATFULL  
TI Generation and selection of novel DNA-binding proteins and polypeptides  
IN Ladner, Robert C., Ijamsville, MD, United States  
Guterman, Sonia K., Belmont, MA, United States  
Kent, Rachel B., Boxborough, MA, United States  
Ley, Arthur C., Newton, MA, United States  
PA Protein Engineering Corp., Cambridge, MA, United States (U.S.  
corporation)  
PI US 5198346 19930330 <--  
AI US 1990-558011 19900726 (7)  
RLI Continuation-in-part of Ser. No. US 1989-293980, filed on 6 Jan 1989,  
now patented, Pat. No. US 5096815  
DT Utility  
FS Granted  
LN.CNT 10332  
INCL INCLM: 435/069.100  
INCLS: 435/172.300; 435/257.300; 435/320.100  
NCL NCLM: 435/069.100  
NCLS: 435/252.300; 435/320.100; 435/489.000  
IC [5]  
ICM: C12N015-63  
ICS: C12N015-09; C12P021-00  
EXF 435/172.3; 435/69.1; 435/252.3; 435/320.1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 567 OF 574 USPATFULL on STN  
AN 93:14486 USPATFULL  
TI High-affinity human serotonin uptake system

PA Chang, Albert S., The Woodlands, TX, United States  
 Baylor College of Medicine, Houston, TX, United States (U.S.  
 corporation)  
 PI US 5188954 19930223 <--  
 AI US 1988-274328 19881121 (7)  
 DT Utility  
 FS Granted  
 LN.CNT 501  
 INCL INCLM: 435/172.300  
 INCLS: 435/006.000; 435/029.000; 435/069.100; 436/501.000; 536/023.500;  
 935/078.000; 935/088.000  
 NCL NCLM: 435/357.000  
 NCLS: 435/006.000; 435/029.000; 435/069.100; 436/501.000; 536/023.500  
 IC [5]  
 ICM: C12N015-00  
 ICS: C12Q001-68; C07H021-00  
 EXF 435/6; 435/29; 435/172.3; 435/69.1; 436/501; 536/27; 935/78; 935/88  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 568 OF 574 USPATFULL on STN  
 AN 93:5480 USPATFULL  
 TI Brain-derived neurotrophic factor  
 IN Barde, Yves-Alain, Stiftsbogen 18, Munich 70, Germany, Federal Republic  
 of D-8000  
 Leibrock, Joachim, Hangstrasse 32 A, Gauting, Germany, Federal Republic  
 of D-8035  
 Lottspeich, Friedrich, Drosselweg 1, Neuried, Austria D-8021  
 Yancopoulos, George, 100 Haven Ave., Apt. 4A, New York, NY, United  
 States 10032  
 Thoenen, Hans, Kraepelinstrasse 4A, Munich 2, Germany, Federal Republic  
 of D-8000  
 PI US 5180820 19930119 <--  
 AI US 1989-400591 19890830 (7)  
 DT Utility  
 FS Granted  
 LN.CNT 2801  
 INCL INCLM: 536/023.510  
 INCLS: 435/069.100; 435/069.300; 435/172.300; 435/320.100; 530/399.000;  
 530/412.000  
 NCL NCLM: 536/023.510  
 NCLS: 435/069.100; 435/069.300; 435/320.100; 530/399.000; 530/412.000  
 IC [5]  
 ICM: C12P021-06  
 ICS: C12N015-00; A61K037-24; C07H015-12  
 EXF 424/520; 424/574; 435/69.1; 435/69.3; 435/172.3; 435/253; 435/255;  
 530/399; 530/412; 536/27; 800/2  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 569 OF 574 USPATFULL on STN  
 AN 92:100920 USPATFULL  
 TI Multitrophic and multifunctional chimeric neurotrophic factors, and  
 nucleic acids and plasmids encoding the chimeras  
 IN Shooter, Eric M., Portola Valley, CA, United States  
 Suter, Ulrich, Menlo Park, CA, United States  
 Ip, Nancy, Stamford, CT, United States  
 Squinto, Stephen P., Irvington, NY, United States  
 Furth, Mark E., Pelham, NY, United States  
 Lindsay, Ronald M., Briarcliff Manor, NY, United States  
 Yancopoulos, George D., Briarcliff Manor, NY, United States  
 PA Regeneron Pharmaceuticals, Inc., Tarrytown, NY, United States (U.S.  
 corporation)  
 PI US 5169764 19921208 <--  
 AI US 1990-564929 19900808 (7)  
 DT Utility  
 FS Granted  
 LN.CNT 2033  
 INCL INCLM: 435/069.700  
 INCLS: 435/320.100; 536/027.000; 530/399.000; 530/402.000; 530/839.000;  
 514/012.000  
 NCL NCLM: 435/069.700  
 NCLS: 435/320.100; 514/012.000; 530/399.000; 530/402.000; 530/839.000  
 IC [5]  
 ICM: C12P021-02  
 ICS: C12N015-18; C07H017-02; C07K013-00  
 EXF 435/69.7; 435/320.1; 514/12; 536/27; 530/350; 530/402; 530/399; 530/839

L5 ANSWER 570 OF 574 USPATFULL on STN  
 AN 92:84974 USPATFULL  
 TI Oncogene encoding polypeptide having growth factor activity  
 IN Goldfarb, Mitchell, River Edge, NJ, United States  
 Zhan, Xi, New York, NY, United States  
 PA The Trustees of Columbia University in the City of New York, New York,  
 NY, United States (U.S. corporation)  
 PI US 5155217 19921013 <--  
 AI US 1987-56137 19870529 (7)  
 DT Utility  
 FS Granted  
 LN.CNT 594  
 INCL INCLM: 536/027.000  
 INCLS: 935/013.000  
 NCL NCLM: 536/023.510  
 IC [5]  
 ICM: C12N015-18  
 EXF 435/68; 435/70; 435/91; 435/172.3; 435/317.9; 435/320; 435/6; 435/7;  
 935/6; 935/13; 935/19; 526/227  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 571 OF 574 USPATFULL on STN  
 AN 92:20916 USPATFULL  
 TI Generation and selection of novel DNA-binding proteins and polypeptides  
 IN Ladner, Robert C., Ijamsville, MD, United States  
 Guterman, Sonia K., Belmont, MA, United States  
 Kent, Rachel B., Wilmington, MA, United States  
 Ley, Arthur C., Newton, MA, United States  
 PA Protein Engineering Corporation, Cambridge, MA, United States (U.S.  
 corporation)  
 PI US 5096815 19920317 <--  
 AI US 1989-293980 19890106 (7)  
 DT Utility  
 FS Granted  
 LN.CNT 8344  
 INCL INCLM: 435/069.100  
 INCLS: 435/172.300; 435/252.300; 435/320.100  
 NCL NCLM: 435/069.100  
 NCLS: 435/252.300; 435/320.100  
 IC [5]  
 ICM: C12N015-63  
 ICS: C12N015-09; C12P021-00  
 EXF 435/69.1; 435/39; 435/320; 435/172.7; 435/252.3; 435/320.1  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 572 OF 574 USPATFULL on STN  
 AN 92:5400 USPATFULL  
 TI Method of grafting genetically modified cells to treat defects, disease  
 or damage or the central nervous system  
 IN Gage, Fred H., La Jolla, CA, United States  
 Rosenberg, Michael B., San Diego, CA, United States  
 Friedmann, Theodore, La Jolla, CA, United States  
 PA The Regents of the University of California, Oakland, CA, United States  
 (U.S. corporation)  
 PI US 5082670 19920121 <--  
 AI US 1988-285196 19881215 (7)  
 DT Utility  
 FS Granted  
 LN.CNT 1705  
 INCL INCLM: 424/520.000  
 INCLS: 424/570.000; 435/172.300; 435/240.200; 435/948.000; 935/062.000;  
 935/070.000; 514/044.000  
 NCL NCLM: 424/520.000  
 NCLS: 424/570.000; 435/948.000; 514/044.000  
 IC [5]  
 ICM: A61K035-00  
 ICS: A61K048-00; C12N015-00  
 EXF 424/95; 424/520; 424/570; 435/172.3; 435/948; 435/69.1; 435/317.1;  
 935/62; 935/70; 800/DIG.2; 514/44  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 573 OF 574 USPATFULL on STN  
 AN 90:11140 USPATFULL  
 TI Method of reducing glial scar formation and promoting axon and blood

\*\*\*astrocytes\*\*\*

IN Silver, Jerry, Lyndhurst, OH, United States  
 Smith, George M., Cleveland, OH, United States  
 Jacobberger, James W., Chesterland, OH, United States

PA Case Western Reserve University, Cleveland, OH, United States (U.S.  
 corporation)

PI US 4900553 19900213 <--

AI US 1987-96373 19870911 (7)

DT Utility

FS Granted

LN.CNT 1454

INCL INCLM: 424/422.000  
 INCLS: 424/093.000; 424/423.000; 435/174.000; 435/176.000; 435/177.000;  
 435/240.100; 435/240.242; 435/240.243; 435/246.000; 435/240.241;  
 935/012.000

NCL NCLM: 424/423.000  
 NCLS: 424/093.700; 435/174.000; 435/176.000; 435/177.000; 435/246.000

IC [4]  
 ICM: A61F013-00

EXF 435/174; 435/176; 435/179; 435/177; 435/240.241; 435/240.242;  
 435/240.243; 435/240; 435/246; 935/12; 424/93; 424/422; 424/423

L5 ANSWER 574 OF 574 USPATFULL on STN

AN 87:79738 USPATFULL

TI Immortal line of human fetal glial cells

IN Major, Eugene O., Reston, VA, United States

PA The United States of America as represented by the Department of Health  
 and Human Services, Washington, DC, United States (U.S. government)

PI US 4707448 19871117 <--

AI US 1984-657630 19841004 (6)

DT Utility

FS Granted

LN.CNT 528

INCL INCLM: 435/240.250  
 INCLS: 435/172.300; 435/948.000; 435/240.260; 935/057.000; 935/071.000

NCL NCLM: 435/467.000  
 NCLS: 435/368.000; 435/948.000

IC [4]  
 ICM: C12N005-00  
 ICS: C12N015-00; C12R001-91

EXF 435/235; 435/236; 435/237; 435/240; 435/948; 435/172.3; 935/57; 935/71

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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